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## American Railroad Journal.

New York, Saturday, December 23, 1876.

### Finances of Virginia.

The revenues from taxation for the last fiscal year, as stated by the Governor in his Message, amounted to \$2,679,339.66, and the expenditures to \$2,662,021.56—leaving a balance unexpended of \$17,318.10. The expenditures were: for ordinary expenses of government, \$975,382.85; for extraordinary expenses, \$138,432.83; for public free schools, \$443,000; and for interest on debt, \$1,105,305.88. The revenues for the past year exceeded the average annual receipts for the previous six years by \$201,276.28, and they exceeded the receipts for the fiscal year 1874-75 by \$161,549.61.

The Governor says that there is much misapprehension, as well as misrepresentation prevalent as to the amount of the State debt. It has been improperly magnified by stating as part of it the sum of \$16,239,370.74, which by the funding act is known as "West Virginia's third." That sum

belongs to the debt proper of West Virginia, and which Virginia will neither acknowledge nor assume any liability for. Another error is committed in treating the sinking fund as part of the debt proper. That fund now amounts to \$4,986,771.90, and consists of bonds heretofore redeemed, but upon which the State undertakes to pay stated interest to its own officers, to be used by them in further reducing the debt by purchase of other bonds of the State. The "literary fund," too, is classed as a State debt, whereas it is analogous to the sinking fund, consisting entirely of assets which belong absolutely to the State, and have been set apart for support of public schools, the amount of income from which is \$83,907.64, and can never be larger. The entire debt proper of the State is:

As fixed and determined by the funding act the whole amount was..... \$30,478,746.49  
Of which there has been retired by operation of the sinking fund..... 989,420.11

Leaving as interest bearing debt..... \$29,489,326.38  
To which add interest in arrears..... 3,510,834.85

Total debt..... \$33,000,160.78  
If from this sum be deducted certain available assets, amply secured, the grand total of debt is \$29,922,942.50, and this total is Virginia's full portion of what was contracted by the original State, not only before its dismemberment, but before the late war began. Not a dollar of it has been contracted since the beginning of the war, nor has it undergone any increase whatever except accumulation of interest arrears.

### Erie Railway.

The report of H. J. Jewett, Esq., Receiver of the Erie Railway Company, for the year ending September 30, 1876, which has just been rendered, gives the amount of capital stock as by charter, all of which has been subscribed and paid in, at \$36,936,910; the funded debt as by last report, and now, at \$54,271,814; and the floating debt (loans and bills payable) at \$1,159,604.66, against \$1,421,641.83 as by last report—making the total amount now of funded and floating debt, \$55,430,874.46. The average rate of interest on funded debt is 7 per cent currency.

The total cost of road and equipment by present report is \$117,140,287.47, as against \$115,995,946.68 by last report, an increase of \$1,144,340.84. Among the items of cost is \$7,617,589.87 for freight and other cars.

The expense of maintaining the road on real estate of the corporation was: for repairs of roadbed and railway, excepting cost of iron, \$1,458,689.02; cost of iron used in repairs, \$434,400.72; repairs of buildings and bridges, \$341,376.56; taxes on real estate, \$263,890.02—making a total of \$2,630,486.45, of which \$667,735.31 is allotted to passenger transportation, and \$1,962,751.14 to freight transportation. The expense of repairs of machinery was \$2,664,456.87; and of operating the road, \$6,936,258.46—making the total transportation expenses, \$12,231,201.78.

The earnings and cash receipts were as follows: from passengers, \$3,427,626.45; from freight, \$11,429,929.70; from other sources on Erie Railway proper, \$994,904.99; from other sources, Pavonia ferry, Grand Opera House, Weehawken Docks, express, baggage, etc., \$687,304.10—making a total of \$16,539,765.33.

The total payments, other than for construction, including transportation expenses, as above, interest on funded debt, rental of leased lines, interest on bonds and mortgages, premium on gold, taxes, etc., amounted to \$17,769,395.52.

Deducting the earnings, there remains a deficit of \$1,229,630.19.

Number of miles run by passenger trains, 8,201,005; do. by freight trains, 7,507,842. Number of passengers, all classes, carried in the cars, 5,042,831; number of miles traveled by passengers, or number of passengers carried one mile, 163,074,795. Number of tons (of 2,000 pounds) of freight carried in cars, 5,972,818.

The number of persons killed were, 3 passengers, 37 employees, and 61 others; or a total of 101. The number injured was 169, of whom 16 were passengers.

### Merrimack Valley Horse Railroad.

At the ninth annual meeting of the stockholders of the Merrimack Valley Horse Railroad Company, held at Lawrence, Mass., on the 12th inst., William A. Russell, A. W. Stearns, Ezekiel Plummer of Lawrence, James Walton of Methuen, and Moses T. Stevens of North Andover were elected directors. William A. Russell was elected President, and James H. Eaton, Treasurer. The receipts of the year were \$32,251.90, of which \$30,822.50 was from passengers. The number of passen-

gers carried was 439,068, and the number of miles run 129,200. The company owns 11 miles of track, connecting Lawrence, South Lawrence, Methuen and North Andover, and earned the past year \$4,169 on a capital stock of \$50,000. The earnings were applied to the South Lawrence Extension.

#### Advance in the Price of Leather Belting.

At a large and important meeting of the leading houses engaged in the business of manufacturing Leather Belting, recently held in this city, the following firms, among others, were represented: S. Ballard & Co., C. A. Schieren, Anton Heim, Reidy & Harvey, and J. B. Hoyt & Co., New York; Alexander Brothers, and Wize & Bailey, Philadelphia; Croul Brothers, Detroit, Mich.; Munson & Co., Chicago; Barr & Curtiss, Buffalo; H. H. Dickey & Son, Lewiston, Me.; P. Jewell & Sons, Hartford, Conn.; H. C. Hunt & Co., Boston; J. B. Williams & Sons, Dover, N. H.; Page Belting Company, Concord, N. H.; and Union Belt Company, Fall River, Mass.

The meeting was called to order by Mr. Stephen Ballard, Ex Gov. Jewell was elected Chairman, and Mr. D. B. Fayerweather Secretary. A committee was appointed to revise the price lists and discounts, and reported a scale of prices ranging from 14 to 15 per cent. in advance of the present schedule. The advance was adopted, and a number of regulations passed to govern the manufacturers in their transactions in the future, after which the meeting adjourned.

#### A New Invention by Krupp.

Herr Krupp has tested, with what he considers satisfactory results, a new appliance for artillery. The principle is to fix guns of any calibre into armor plates by means of a ball and socket joint at the muzzle. The advantage obtained is the avoidance of the recoil and the retention of the barrel in precisely the same position, to the very last nicety, so as to render a fresh aim absolutely needless. Moreover, the armor, of course, protects the men serving the piece from hostile fire. They are protected not only from ball shot, but also from grenades, and practically from shrapnel. Messrs. Krupp affirm only cast steel to be applicable to the new invention.

#### Sonoma Valley Prismoidal Railway.

Over in Sonoma county they have a prismoidal railway in practical operation. There are three miles of it in running order, and the experiment is said to be a perfect success. Wednesday last John C. Coleman, President of the Nevada County Narrow Gauge Railroad, and John F. Kidder, General Superintendent of the same, left Grass Valley for the purpose of examining the working of the single rail institution in Sonoma. There is more in their visit than the mere desire to gratify curiosity, and it may result in the construction of one or more such roads in Nevada county. The Prismoidal railway, it is affirmed, can be built for less than is required to construct a first class macadamized wagon road.—*Grass Valley Union.*

#### Heating Cities by Steam.

A novel and at the same time interesting experiment, according to the Lockport papers, is soon to be attempted in that city by Mr. Holly, the successful water-works pump inventor. This experiment is to heat the whole city with steam after the same manner as it is lighted with gas. It is not thought feasible to have one boiler do the job, but the city is to be divided into districts, and each district is to have its separate boiler. Mains from each boiler are to run to the different houses, and all the occupant has to do is to turn a faucet

and obtain all the heat he wants.—*Rochester Times.*

#### New York, New Haven and Hartford R. R.

The directors of the New York, New Haven and Hartford Railroad Company respectfully submit the following report of the business and condition of the company for the fiscal year, terminating September 30th, 1876:

Income:  
From transportation of passengers.....\$2,786,305 01  
From transportation of freight.....1,617,645 97  
From transportation of mail and express.....229,389 48  
From interest.....11,341 67

**\$4,314,682 13**

Expenses:  
Repairs of road.....\$186,821 15  
Steel rails (less old rails sold).....30,566 29  
Repairs of bridges.....87,629 33  
Repairs of buildings.....35,722 41  
Hartford depot improvements.....31,084 55  
Alteration of old depot at New Haven.....12,094 40  
Mt. Vernon depot (balance of cost).....9,433 87  
Repairs of fences.....1,384 13  
Repairs of engines.....183,798 80  
Repairs of passenger & baggage cars.....146,824 74  
New passenger and baggage cars.....71,125 68  
Repairs of freight cars.....64,492 12  
Repairs of tools and machinery.....12,231 12  
Coal and wood for engines.....264,222 75  
Fuel for stations & cars.....13,001 78  
Oil.....32,138 20  
Waste.....7,487 67  
Wages and incidentals chargeable to passenger department.....542,174 51  
Wages and incidentals chargeable to freight department.....436,643 49  
Switchmen, signalmen & watchmen.....106,200 17  
Damages and gratuities.....15,928 48  
Insurance and telegraph expenses.....9,068 75  
General salaries and office expenses, law expenses, and all other expenses (except interest) not included in any of the above items.....93,200 35

**2,343,277 76**

Balance.....\$1,971,404 37  
Deducting taxes.....\$230,783 13  
Deducting coupon interest, H. R. & P. C. R. R. 130,000 00

**360,783 18**

Net earnings.....\$1,610,621 24

Treasurer's general balance sheet of total receipts and payments for the year ending October 1st, 1876:

Balance of cash assets, Oct. 1, 1875.....\$1,240,418 40  
Materials on hand, October 1, 1875.....549,483 19  
Material on hand S. L. Division, October 1, 1875.....66,378 04  
Decrease in Shore Line Dr. balance.....18,927 49

Proceeds of 686 shares of Company stock sold.....99,417 63

Amount charged insurance and credited contingent account.....3,600 00

Transportation earnings.....4,314,682 13

**Total.....\$6,292,901 88**

Transportation expenses.....\$2,343,277 76  
Interest on H. R. & P. C. R. R. bonds.....130,000 00  
Taxes.....230,783 13  
Dividends (2 of 5 per cent.).....1,550,000 00  
B. & A. R. R. settlement of land and car house account at Springfield.....38,947 43  
Materials on hand, Oct. 1, 1876.....381,165 47  
Materials on hand S. L. Division, Oct. 1, 1876.....43,374 17  
Decrease in accounts payable.....50,499 03  
Balance of cash assets, Oct. 1, 1876.....1,524,854 89

**Total, as above.....\$6,292,901 88**

#### DETAILED STATEMENT OF ITEMS OF CASH ASSETS.

Due from agents.....\$111,452 00  
Due from connecting roads.....85,593 57  
Due from Hartford, Providence and Fishkill R. R. tunnel account.....26,503 45  
Advances to Harlem River and Portchester R. R.....521,643 21  
Loans and bills receivable.....670,874 03  
Cash.....408,788 63

**Total.....\$1,524,854 89**

The following is an exhibit in condensed form of the business for the past year:

Receipts from transportation, &c.....\$4,314,682 13  
Transp. expenses.....\$2,343,277 76  
Taxes.....230,783 13  
Interest H. R. & P. C. R. R. bonds.....130,000 00  
Net earnings.....1,610,621 24

**\$4,314,682 13**

No additions have been made to capital expenditure accounts during the past year.

The contingent account has been decreased \$4,529 80 during the past year, as follows:

Balance contingent account, October 1, 1875.....\$170,191 10  
Add premium on 686 Shares Co.'s stock sold.....30,817 63  
Add insurance premium, credited as fire reserve.....3,600 00

**\$204,608 73**

Deduct amount paid B. & A. R. R. settlement of land and car house account at Springfield.....38,947 43

**Leaving balance to credit contingent account, Oct. 1, 1876.....\$165,661 30**

New York, New Haven and Hartford Railroad statistics for the year ending September 30th, 1876:

Miles run by passenger trains.....1,386,998  
Miles run by freight trains.....646,244  
Miles run by gravel trains.....39,012  
Total mileage.....2,072,254  
Total number of passengers.....3,912,966  
Number of passengers moved one mile.....123,866 661  
Number of tons of freight moved.....836,019  
Number of tons of freight moved one m. 37,224 658  
Number of engines.....92  
Number of passenger cars.....196  
Number of mail and baggage cars.....62  
Number of freight cars.....1,130  
Number of gravel and other cars.....185

**SHORE LINE DIVISION.**

The receipts on this division for the year ending September 30th, 1876, have been:

From transportation of passengers.....\$278,983 82  
From transportation of freight.....74,432 62  
From transportation of mails.....8,817 00  
From transportation of express, &c.....17,387 61

**Total income.....\$379,571 05**

The expenses have been:

For operating expenses.....\$260,643 56  
For rept.....100,000 00

**360,643 56**

**Gain for the year.....\$18,927 49**



From the foregoing accounts it will be seen that the gross income of the road from all sources, for the year ending September 30th, 1876 is less than for the year preceding by the sum of \$284,841 32. While we anticipated a possible reduction in freight receipts owing to the great falling off in the rates of freight between the east and the west, as well as to the continued depression of the general business of the country, still we had confidence that any falling off from this source would be more than made up by an increase in the passenger traffic created by the Centennial Exposition at Philadelphia.

In this we have been much disappointed. From the time of the opening of the Exposition up to the first of September there was a material reduction in passenger receipts in every month, and it is only since the first of September that we have experienced any increase in passenger earnings.

Notwithstanding this decrease in receipts, it gives us much pleasure to be able to inform you that the net income of the company, over and above all expenses and outlays of every name and nature, has been sufficient to pay to the stockholders the regular ten per cent. dividend and leave a surplus to the credit of profit and loss. No addition has been made during the year to either capital or construction account.

While the continued depression in business has reduced the gross revenue of the company, yet, owing to the perfect condition of the road and its equipment and a reduction in the cost of labor and materials, we have been enabled to accomplish results which we trust will be satisfactory to the stockholders. With a revival in business throughout the country it is to be hoped that like satisfactory results can be obtained and a reduction made in the rates for transportation of passengers and freight.

Your directors still adhere to the opinion expressed in their last annual report, that it is the true policy of this company to limit the dividends to ten per cent., and to apply any surplus earnings beyond that to increasing the facilities and accommodations of the road.

CONDENSED BALANCE SHEET, October 1, 1876.

Cost of railroad.....	\$12,889,584 40
Equipment, engines, cars & barges.....	2,114,501 42
Real estate.....	560 274 67
Docks and wharves.....	128,688 31
Materials and supplies on hand.....	381,165 47
Materials and supplies on Shore	
Line Division.....	48 374 17
Debit balance, Shore Line Division.....	148,680 69
Cash, cash assets, loans due from agents and connecting roads.....	1,524,854 89
	\$17,791,424 02
Capital stock, 155,000 shares.....	\$15,500,000 00
Coupons unpaid (H. R. & P. C. R. R.).....	4,585 00
Bills payable.....	3,000 00
Accounts payable: Sept. Pay Roll and balances due connecting Roads.....	224,674 85
Contingent account.....	165,661 30
Profit and loss.....	1,893,268 87
	\$17,791,124 02

President.—WM. D. BISHOP.

Vice Pres't & Gen'l Sup't.—E. M. REED.

Directors.—Wm. D. Bishop, E. M. Reed, Wilson G. Hunt, C. Vanderbilt, Geo. N. Miller, Chester W. Chapin, A. R. Van Nest, Henry C. Robinson, E. H. Trowbridge, Nathaniel Wheeler, C. M. Pond, Augustus Schell, Geo. H. Watrous.

Treasurer.—WM. A. BURROUGHS.

Secretary.—EDWARD I. SANFORD.

The Ohio State Journal says that the stockholders of the Cincinnati and Eastern narrow gauge railroad have unanimously authorized the building of the branch line from Newtown to New Richmond, and also a branch line via Georgetown to Ripley and Aberdeen, on the Ohio river,

So soon as the necessary subscriptions asked from the people shall have been raised, the work of constructing will commence.

Detroit, Lansing and Northern Railroad.

The Detroit, Lansing and Lake Michigan Railroad was sold on the 14th inst., at Detroit, Michigan, under a decree of foreclosure, and purchased for the nominal sum of \$60,000 by J. O. Shattuck and J. L. Stackpole, of Boston. The purchasers assume the mortgage of \$770,000. Messrs. Shattuck and Stackpole represent the holders of first and second mortgage bonds, and will at once proceed to organize a new company to be known as the "Detroit, Lansing and Northern Railroad Company." The principal bondholders are Messrs. Burnham, Seymour, Hannewell, Denison, Thayer, and C. F. Adams, Jr., of Boston, and James F. Joy, of Detroit, and these gentlemen will probably be directors of the new company. The amount of the bonded debt of the old company was, including unpaid interest, nearly \$6,000,000, and experience demonstrated that the earnings of the road could not be made to pay the interest on that sum. The basis upon which the new company will be organized will be to reduce the indebtedness sufficiently to pay the interest thereon. The bondholders will receive new bonds issued by the Detroit, Lansing and Northern Railroad Company at a discount of fifty per cent. from the old bonds, receiving, in addition, a pro rata allotment of stock. The stock will be divided into preferred and common, and distributed to the first and second mortgage bondholders. This arrangement, it is hoped, will enable the holders of bonds to receive a reasonable interest, with possibly a small dividend, on the stock. No immediate change in the officers of the line is expected.

Ohio and Mississippi Railroad.

The following circular addressed to the bond and stockholders of the Ohio and Mississippi Railroad Company, by Mr. Daniel Torrance, its late President, explains in part the causes of the embarrassments which recently overtook that company. Mr. Torrance says:

It is, I think, proper for me, as late president of your company, to state what in my judgment were the causes of the recent collapse of the company. They date long back. Two great errors were made some years since, from which the company has never recovered, and which, attended and supplemented by constantly decreasing and unprofitable rates of competitive traffic have finally brought the company down. These two errors were the construction of the Louisville branch and the change of gauge. This branch has come far short of expectation, if indeed it ever earned interest on the charges and expenses; and the change of gauge, while a seeming necessity, did not increase the earnings of the road. Meantime the funded debt of the company was nearly doubled. It has been shown in the annual reports of the company, and lately in that of the fiscal year ended June 30 last, that the company was carrying a large and increased floating debt. Nevertheless, up to that time and the first of July following, the interest and sinking fund obligations of the company were regularly paid at maturity. Henceforward ensued a large falling off in the net earnings, although the tonnage handled had largely increased, and in the four following months, ending October 31, the average monthly net earnings decreased nearly 50 per cent. compared with the average of the preceding months. This frightfully sudden decline, the injured credit of the company, and the pressure of heavy call loans, forced the management, after due and seri-

ous consideration, to co-operate with certain of the mortgage bondholders whose coupons lay over unpaid, and other creditors of the company, and obtain through the courts the appointment of receivers of the properties of the company for the safety of all the interests involved. The properties are now under the protection of the courts, and it is believed that the breathing spell afforded by that protection will enable the company to recover itself and satisfy all just claims at no distant date.

The Miller and other Improvements.

According to the Report of the Illinois Board of Railroad Commissioners, twenty-seven Railroad Companies in that State have adopted the Miller Platform, Coupler and Buffer for passenger cars, two use the Blackstone coupler and platform, one uses a patent of its own, and the remainder use the common link and pin coupling, though in some cases this is slightly modified or improved.

Twenty-two use the Westinghouse air or automatic brakes on passenger trains, five use other varieties of air steam brakes, and the remainder use common or improved hand brakes.

Fifteen use the Pullman sleeping coaches, and several others use Woodruff's, Wagner's or their own make.

The Salt Lake Tribune says that the grading of the Portland, Dalles and Salt Lake Railroad is progressing, four miles being completed, and the survey finished as far north as Malad City. The company are negotiating with the Union Pacific and Central Pacific Railroads, and a Chicago iron company, for supplying the new road with iron and rolling stock.

The first two contracts on the proposed Puyallup Valley Railroad have been let for work just out of Tacoma. Messrs. Meeker and Mann have taken the work, and will use in it chiefly the Indian labor of the reservation, through which the road will run four miles.

Seven miles of the Salmon Creek Railroad, Mendocino county, Cal., is now graded, and five miles already completed. The road from the mill to the landing will, in all probability, be in full running operation on or before the New Year.

The completion of the Arkansas Central Railroad, of which there is now some prospect, will complete the connection between Little Rock and Helena, on the Mississippi River.

The first rail on the Springfield, Jackson and Pomeroy Narrow Gauge Railway was laid at Jackson, Ohio, on the 9th inst., President James Emmitt driving a silver spike.

The contract has been let for the grading of the Sandy Run branch of the Huntingdon and Broad Top Mountain Railroad in Huntingdon county, Penn.

The rails of the narrow gauge railway in the Centennial grounds have been sold to the Philadelphia and Atlantic City Narrow Gauge Railroad.

The new railroad from Providence, R. I. to Franklin, Mass., is nearly completed to the Rhode Island State Line.

The survey of a route for a proposed railroad from Cumberland to Westport, in Allegany Co., Md., has been completed.



## NATIONAL AND STATE SECURITIES.

National Securities, Dec. 1, 1924.	Amounts outstanding.	Interest.				Amounts outstanding.	Rate.	Interest.			
		Date.	Payable.	When Payable.	Market Price.			Date.	Payable.	When Payable.	Market Price.
<b>National Securities, Dec. 1, 1924.</b>											
Loan of June 14, 1888.....registered	\$260,000	5 Jan. & July, 1874		1874		Massachusetts—(\$29,465,204):					
Loan of February 8, 1861.....registered	13,797,000	5 Jan. & July, 1880		1880	112 1/2	Lumac Hospital Loan, 1874.....	650,000	5 Jan. & July, 1894		1894	
Oregon War Bonds of March 2, 1861.....coupon	4,018,000	5 Jan. & July, 1880		1880	117	Harbor Land Improvement bonds, 1874	400,000	5 " " " " 1894		1894	114 1/2
Loan of July 17, and Aug. 6, 1861.....registered	126,153,550	5 Jan. & July, 1881		1881	113 1/2	Back Bay Land bonds, 1861 and 1862.....	220,000	5 May & Nov., 1880		1880	108
Loan of Feb. 25, 1862 (5-20s).....registered	63,152,900	5 Jan. & July, 1881		1881	117	Union Defense Loan, 1861.....	1,850,000	5 Jan. & July, 1875-78		1875-78	115
Loan of March 3, 1868.....registered	53,735,300	5 Jan. & July, 1881		1881	117	Union Defense Loan, 1862.....	50,000	5 June and Dec., 1877-78		1877-78	109 1/2
Loan of March 3, 1868.....coupon	21,264,700	5 May & Nov., 1882		1882		Coast Defense Loan, 1863.....	884,000	5 Jan. and July, 1883		1883	111 1/2
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1881		1881	117	Bounty Fund Loan, 1863 and 1864.....	8,380,244	5 " " " " 1894		1894	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1881		1881	117	War Fund Loan, 1869.....	993,944	5 " " " " 1899		1899	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 May & Nov., 1884		1884		Troy & Greenfield R.R. & Tunnel Loan, B. H. & Erie R.R. Loan.....	10,971,992	5 Various		1894-1900	100
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 May & Nov., 1884		1884		Michigan—(\$1,664,000):	3,669,020	5 Jan. & July, 1900		1900	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 May & Nov., 1884		1884		Renewal Loan bonds, 1858.....	105,000	5 " " " " 1878		1878	103 1/2
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 May & Nov., 1884		1884		Two Million Loan bonds, 1863.....	1,032,000	5 " " " " 1878-83		1878-83	105
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 May & Nov., 1884		1884		War Bounty Loan bonds, 1865.....	366,000	7 May & Nov., 1890		1890	110
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 May & Nov., 1884		1884		Minnesota—(\$2,755,000):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	109 1/2	State Buildings Loan, 1867 to 1869.....	250,000	7 Jan. & July, 1877-79		1877-79	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	State Buildings Loan, 1873, coupon.....	230,000	7 " " " " 1883-03		1883-03	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Railroad Aid bonds, 1865, (repudiated).....	2,275,000	7 " " " " 1887		1887	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Missouri—(\$17,839,000):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	State Debt, Proper, 1865 and 1868.....	439,000	5 " " " " 1888		1888	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Consolidation bonds, 1865.....	2,727,000	5 " " " " 1888		1888	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Funding Bonds, 1874.....	1,100,000	5 " " " " 1895-105		1895-105	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Railroad Aid bonds, 1863-64.....	15,939,000	5 " " " " 1895-105		1895-105	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	State Institution bonds, 1872 to 1874.....	505,000	5 " " " " 1895-105		1895-105	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Nevada—(\$100,000):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Bonds funding floating debt, 1871.....	100,000	10 Mar. & Sept., 1881		1881	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	New Hampshire—(\$3,724,100):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	War Loan Bonds, of 1861.....	418,000	5 Jan. & July, 1875-78		1875-78	104 1/2
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	War Loan Bonds, of 1864.....	600,000	5 Mar. & Sept., 1884-89		1884-89	108
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	State bonds, 1873.....	500,000	5 Jan. & July, 1878-80		1878-80	105 1/2
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Equalization (Municipal) bonds, 1872.....	2,206,100	5 " " " " 1892-05		1892-05	110
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	New Jersey—(\$2,406,300):					
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	War Loan (tax free) bonds, 1861.....	1,000,900	5 " " " " 1878-84		1878-84	108
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	War Loan (tax free) bonds, 1863.....	900,900	5 " " " " 1878-84		1878-84	108
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	War Loan bonds, 1864.....	698,400	5 " " " " 1878-84		1878-84	108
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	New York—(\$23,776,787):					
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Bounty Loan bonds, coupon.....	1,057,000	7 " " " " 1877		1877	103
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Bounty Loan bonds, registered.....	14,855,000	7 " " " " 1877		1877	103
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	State (Deficiency) Stock, '88, part at will.....	889,781	5 J. A. J. & O. 1878		1878	112
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Canal Stock (old).....	880,000	5 June & Dec., 1877		1877	112
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Canal Stock, 1872.....	1,562,900	5 Jan. & July, 1887		1887	110
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Canal Stock, 1873.....	847,500	5 " " " " 1888		1888	110
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Canal Stock, 1878.....	4,302,600	5 " " " " 1891		1891	121
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Canal Stock, 1874.....	2,000,000	5 April & Oct., 1892		1892	122
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	North Carolina—(\$28,419,045):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Railroad and Improvement (old) bonds.....	4,738,800	5 Jan. & July, 1875-96		1875-96	181
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Railroad and Improvement (old) bonds.....	3,289,400	5 April & Oct., 1875-96		1875-96	181
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Railroad and Improvement (new) bonds.....	2,288,000	5 Jan. & July, 1875-96		1875-96	181
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Railroad and Improvement (new) bonds.....	1,695,000	5 April & Oct., 1875-96		1875-96	181
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Funding (new) bonds, 1864.....	2,417,400	5 Jan. & July, 1890		1890	81
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Funding (new) bonds, 1868.....	1,711,400	5 April & Oct., 1895		1895	81
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Special Tax bonds.....	11,407,000	5 " " " " 1895-99		1895-99	2
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Ohio—(\$7,988,205):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Loan (sinking fund), 1850.....	1,473,115	5 Jan. & July, 1875		1875	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Loan (sinking fund), 1860.....	4,072,840	5 " " " " 1881		1881	103 1/2
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Loan (sinking fund), 1866.....	2,400,000	5 " " " " 1886		1886	112
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Oregon—(\$246,027):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Bounty and Relief bonds.....	44,027	7 " " " " 1875-84		1875-84	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Williamette Canal and Lock bonds, 1870.....	200,000	7 " " " " 1880		1880	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Pennsylvania—(\$24,568,635):					
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Inclined Plane Loan, of 1849.....	400,000	5 April & Oct., 1879		1879	104 1/2
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Loan of April 1852, reg. and coup.....	455,000	5 Jan. & July, 1883		1883	103
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Loans, May '52 & Apr. '52, reg. & coup.....	5,540,500	5 Feb. & Aug., 1877-78		1877-78	103 1/2
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Stock Loan of Feb. 2, 1867, 2d series.....	7,890,550	5 " " " " 1877		1877	107
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Stock Loan of Feb. 2, 1867, 3d series.....	9,271,850	5 " " " " 1882		1882	116
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Stock Loan of Feb. 2, '67, 1st, 2d & 3d ser.....	424,350	5 " " " " 1882		1882	116
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Agricultural College Land Scrip, 1872.....	500,000	5 April & Oct., 1879		1879	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Rhode Island—(\$2,638,000):					
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	War Loan bonds of 1863.....	1,019,000	5 Mar. & Sept., 1882		1882	110
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	War Loan bonds of 1863 and 1864.....	1,619,000	5 Various		1882-84	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	South Carolina—(\$14,537,295):					
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	State House Stock, 1856 to 1861.....	944,918	5 Jan. & July, 1877-80		1877-80	36
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	State House Stock, 1863 and 1864.....	297,000	5 " " " " 1878-80		1878-80	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Blue Ridge R. R. bonds, 1864.....	867,000	5 " " " " 1877-79		1877-79	
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Funding Stock and bonds, 1866.....	584,113	5 " " " " 1877-80		1877-80	
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Funding and Conversion bonds, 1868-69.....	3,764,850	5 J. A. J. & O. 1882-86		1882-86	45
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885		1885	112 1/2	Land Commission bonds, 1869 and 1870.....	291,000	5 Jan. & July, 1889		1889	45
Loan of March 3, 1868 (5-20s).....registered	53,735,300	5 Jan. & July, 1885		1885	112 1/2	Fire Loan Stock of 1838.....	292,641	5 J. A. J. & O. 1885		1885	27
Loan of March 3, 1868 (5-20s).....coupon	21,264,700	5 Jan. & July, 1885									



Asterick (\*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	940,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold).....	4,000,000	7	Jan. & July.	Charleston.	1886	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8	Jan. & July.	New York.	1889	....	Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	1889	114
2d Mortgage.....	2,675,000	8	"	"	1889	....	Boston, Clinton and Pittsburg:						
Receiver's Bonds.....	1,200,000	7	"	"	1889	....	1st Mortgage (Agricultural Br.).....	400,000	6	Jan. & July.	Boston.	1894	85
Alabama and Georgia:							1st Mortgage (Equalization).....	248,000	7	"	"	1889	82
1st Mortgage, guar. by Ala. & Ga.	10,000,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Consolidation).....	252,000	7	"	"	1889	84
Alabama Central:							Equipment Mortgage.....	350,000	8	Apr. and Oct.	"	1891	90
1st Mortgage.....	1,000,000	8	Jan. & July.	New York.	1901	....	Boston, Concord and Montreal:						
Albany and Saratoga:							Sinking Fund Mortgage.....	545,000	8	Jan. and July.	Boston.	1889	92
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	112	Consol. Mortgage for \$2,000,000.	1,000,000	7	Apr. and Oct.	"	1889	103
2d Mortgage.....	2,000,000	7	Apr. & Oct.	"	1881	....	Boston, Hartford and Erie:						
3d Mortgage.....	434,000	7	May & Nov.	"	1895	....	1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
Albany Loan.....	933,900	6	"	"	1895	....	1st Mortgage (Berdl).....	10,000,000	7	Jan. and July.	New York.	1900	15
Alexandria and Fredericksburg:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	16
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1890	....	Mass. L. (see'd by \$4,000,000 Ber.)	3,400,000	7	"	"	1900	....
Allegheny Valley:							Boston and Lowell:						
General Mortgage.....	3,907,000	7.5	Jan. & July.	New York.	1900	104	Bonds (Wharf Purchase).....	300,000	4	Apr. and Oct.	Boston.	1879	101
Special Mortgage to Penn.....	3,500,000	6	January	Harrisburg.	1900	90	Bonds of 1872 for \$1,000,000.....	990,200	7	"	"	1892	109
1st M., K. E. T., guar. by Pa. R.R.	9,935,000	7	Apr. & Oct.	Phil. or Lond.	1900	90	Boston and Maine:						
Funding Income (traffic guar.)	4,402,900	7	"	Pittsburg.	1894	164	Bonds of 1893 (coup. and reg.).....	3,200,500	7	Jan. and July.	Boston.	1895	111
American Central:							Boston and New York Air Line:						
1st Mort., guar. by C., B. & Q.	645,000	7	Jan. & July.	New York.	1878	104	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	100
Androscoggin:							Boston and Providence:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds to purchase P., W. & B. R. d.	500,000	7	Jan. and July.	Boston.	1893	108
Arkansas Central (narrow gauge):							Brunswick and Albany:						
1st Mortgage.....	1,300,000	7	Jan. & July.	Lond. or Am.	1901	....	1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6	Apr. and Oct.	New York.	1900	....
Ashland, Youngstown & Pitts.							2d Mort. sinking fund gold.....	2,350,000	7	"	"	1893	....
1st Mortgage.....	1,500,000	7	Apr. & Oct.	New York.	1901	....	Buffalo, Bradford and Pittsburg:						
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburg.	1904	....	General Mortgage.....	580,000	7	Jan. & July.	New York.	1890	....



## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.				Price.				Description of Bonds.	Amount.	Rate.	Interest Payable.				Price.			
			When.	Where.	Due.									When.	Where.	Due.					
Cedar Rapids & Mo. Riv. (C. & N.W.)	700,000	7	Feb. & Aug.	New York.	1891	...					Chicago, Iowa and Nebraska:	568,240	7	Jan. & July.	Boston.	1880	...				
1st Mortgage, 1st Div. \$10,000 p.m.	582,000	7	"	"	1894	96					2d Mort. (now 1st) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	...				
1st Mortgage 2d Div. \$10,000 p. m.	2,400,000	7	May & Nov.	"	1916	94					Chicago and Milwaukee Railway:										
Central Branch Union Pacific:											1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	107				
1st Mort. (Aitch. & Pike's Peak)	1,600,000	6	May & Nov.	New York.	1896	...					Chicago and Mich. Lake Shore:										
2d Mortgage Governm't bonds...	1,800,000	6	Jan. & July.	"	1895	...					1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	...				
Central of Georgia:											1st Mortgage.....	2,500,000	8	Jan. & July.	"	1890	...				
General Mort. for \$5,000,000....	2,287,000	7	Jan. & July.	N.Y. & Savan.	1893	...					1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	...				
Macon & West. (Atlanta D. & B.) b'ds	150,000	7	April & Oct.	Savannah.	1890	...					1st Mortgage (on Branch)...	1,325,000	8	March & Sept.	"	1892	...				
Central of Iowa:											Chicago, Milwaukee and St. Paul:										
1st Mortgage, gold, \$16,000 p. m.	3,700,000	7	Jan. & July.	New York.	1899	...					1st Mort. (Mil. and St. Paul R'y)	5,909,000	7	Jan. & July.	New York.	1900	104				
2d Mortgage, gold, \$4,000 p. m.	925,000	7	April & Oct.	"	1901	...					2d Mort. ("")	1,191,000	7	April & Oct.	"	1884	90				
Central of L. I. (Flush. N.C. & C.)											1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1905	101				
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	...					1st Mort. (East. Div. Palmer)	847,000	8	May & Nov.	"	1874	...				
Central of New Jersey:											1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	95				
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	81					1st Mort. (Minnesota Central)	190,000	7	"	"	1894	...				
1st Mort. (New) for \$5,000,000....	5,000,000	7	Feb. & Aug.	"	1890	103					1st Mort. (St. Paul Division)	4,000,000	7	"	"	1902	102				
Newark Branch Bonds.....	600,000	7	Jan. & July.	"	1887	...					1st Mort. (Iowa and Dak. Div.)	837,000	7	"	"	1899	93				
Loan of Loh. C. & Nav. Co. (aust'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	...					1st Mort. (Prairie du Chien Div.)	3,474,000	8	Feb. & Aug.	"	1898	118				
Consol. Mort. for \$25,000,000....	14,150,000	7	"	New York.	1899	83					2d Mort. ("")	1,315,000	7.3	"	"	1898	99				
Central Ohio (B. and O.)											1st Mort. (Hast. and Dak. Div.)	46,000	7	Jan. & July.	"	1902	88				
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	102					1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	"	1891	...				
Central Pacific of California:											Real Estate Purchase.....	148,500	7	"	"	1883	...				
1st Mort. 30 years bonds, (gold)	25,883,000	6	Jan. & July.	New York.	'96-'99	109					Equipment and Bridge Bonds...	245,000	10	June & Dec.	"	1883	...				
Convertible 30 years bonds, gold	1,483,000	7	"	"	1883	103					Consol. Mort. for \$25,000,000....	2,154,000	7	Jan. & July.	"	1905	89				
State Aid B'ds (Int. by State) gold	1,500,000	7	"	Sacramento.	1884	108					Chicago and Northwestern:										
2d Mort. (Governm't Subsidy)	27,455,888	6	"	U.S. Treasury.	'96-'99	102					Preferred sinking fund (193 m.)	1,238,700	7	Feb. & Aug.	New York.	1885	108				
1st Mort. (Western Pacific) gold	2,735,000	6	"	New York.	1899	102					General 1st Mortgage (193 m.)	5,578,000	7	"	"	1885	101				
1st Mort. (Calif. & Oregon) gold	8,000,000	6	"	"	1888	...					Funded coupons (193 m.)	740,000	7	May & Nov.	"	1885	103				
1st Mort. (S. Fr., Okla. & Ala.)	500,000	6	"	"	1888	...					Appleton Ext. (28 m. & 70,000 ac.)	145,000	7	Feb. & Aug.	"	1885	100				
1st Mort. (San Joaquin V.D.) gold	6,030,000	6	April & Oct.	"	1903	91					Green Bay Ext. (26m & 70,000 a.)	395,000	7	"	"	1885	100				
Land bonds (Gen. Pac. Co.) gold	9,209,900	6	"	"	1890	97					1st Mort. (Gal. & Chi. U.) 248 m.	1,092,000	7	"	"	1882	107				
Central Vermont:											Elgin and State Line.....	322,000	6	Jan. & July.	"	1878	...				
1st Mort. Consol. (Vt. Central)	3,000,000	7	May & Nov.	Boston.	1886	9					Mississippi River Bridge.....	180,000	7	March & Sept.	"	1884	101				
2d Mort. Consol. ("")	1,500,000	7	June & Dec.	"	1891	2					1st Mortgage (Peninsula).....	525,000	7	F. M. A. & N.	"	1915	103				
1st Mort. (Stam. Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	26					Consol. sfg fund (C. & N.W. R'y)	4,277,000	7	"	"	1902	...				
Income and Extension Bonds.....	1,008,800	8	May & Nov.	"	1902	26					General Consol. Gold Bonds...	9,758,000	7	June & Dec.	"	1902	...				
Equipment Mort. (Vt. Central)	1,000,000	8	"	"	'76-'77	25					1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	...				
Equipment Mort. ("")	1,000,000	8	"	"	1889	27					1st Mort. S. F. (McDonnell Ext.)	2,700,000	7	June & Dec.	"	1911	...				
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	35					2d Mort. (Mil. & Chi. R.R.) guar.	2,900	7	"	"	1898	108				
Mississquoi R.R. ("")	500,000	7	"	"	1891	...					1st Mort. (Chic. & Mil. R.W.) guar.	1,700,000	7	Jan. & July.	"	1898	107				
Consol. Vt. (Vt. & Can. Mort.) b'ds	3,000,000	6	March & Sept.	"	1904	...					1st Mort. (Bel. & Mad. R.R.) guar.	284,000	7	"	"	1888	...				
Charleston and Savannah:											Chicago, Portage and Superior:										
1st Mortgage guar. by State....	505,000	6	March & Sept.	Charleston.	1877	...					1st M. & C. (Chl. & N. Pac. Air-L.)	25,000 p.m.	7	June & Dec.	New York.	1902	...				
Funded Interest on 1st Mort....	157,400	7	"	"	1882	...					Chicago, Omaha and St. Joseph:										
Charlotte, Columbia & Augusta:											1st Mortgage for \$5,000,000....	.....	8	April & Oct.	New York.	1901	...				
1st Mortgage.....	2,900,000	7	Jan. & July.	New York.	1896	76					Chicago and Paducah (C. B. & Q.)										
Chardens:											1st Mortgage \$25,000 p. m. gold..	2,304,000	7	Jan. & July.	Boston.	1903	...				
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	...					Chl. Pekin & Southern (O.B. & Q.)										
Cheraw and Darlington:											1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	...				
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...					Chicago, Rock Island and Pacific:										
2d Mortgage dated Jan. 1, 1889.	75,000	7	Jan. & July.	"	1888	...					1st Mortgage sfg fund.....	9,000,000	7	Jan. & July.	New York.	1896	111				
Cherry Valley, Sharon and Alb.:											Chl. & Southwestern (C. R. L. & Pac.)										
1st Mort. con. guar. by A. & S. Co.	800,000	7	June & Dec.	New York.	1899	...					1st Mort. gold, tax free, guar. A.	5,000,000	7	May & Nov.	New York.	1889	...				
Chesapeake and Ohio:											1st Mortgage gold (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	...				
1st (gold) sfg fd for \$15,000,000	15,000,000	6	May & Nov.	New York.	1899	26					Chicago, Wisconsin & Canada:										
1st Mort. Extension (con. or reg)	5,428,800	7	Jan. & July.	"	1902	...					1st Mort. gold, sfg fd for \$410,000	.....	7	Jan. & July.	New York.	1902	...				
1st Mort. (Va. Gen.) guar. by Va.	100,000	6	"	"	1880	...					1st Mortgage (Mad. & Portage) g'd	800,000	7	April & Oct.	New York.	1903	...				
2d Mort. ("") coupon.....	902,000	6	"	"	1884	...					1st Mortgage (gold) for \$5,000,000	.....	7	Jan. & July.	"	1902	...				
Income ("") coupon.....	300,000	8	"	"	1876	...					Chillicothe and Brunswick:										
Funded Interest, coupon.....	160,500	8	"	"	1877	...					1st Mort. guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	...				
Cheshire:											Cincinnati, and Baltimore:										
Coupon bonds (no Mort.).....	773,390	6	Jan. & July.	Boston.	'77-'80	97					1st Mort. guar. by B. & O. & M. & C.	322,000	7	Jan. & July.	Baltimore.	1900	98				
Chester Creek (Phil. & Balt. Cent.)											Cincinnati, Hamilton and Dayton:										
1st Mort. guar. by F. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1900	...															



## AMERICAN RAILROAD BOND LIST.

Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa. Co.):	600,000	7	Jan. and July	New York.	1913	105	Detroit & Bay City (Mich. Cent.):	2,330,000	8	May and Nov.	New York.	1902	70
Construction and Equip. bonds:	1,098,000	6	"	"	1892	105	1st Mort. (\$424,000 guar.).....	1,826,000	8	Jan. & July.	New York.	1901	100
4th (now 3d) Mortgage guar.....	1,487,000	7	May & Nov.	"	1900	109	Detroit, Bel River and Illinois:	1,826,000	8	Jan. & July.	New York.	1901	100
Consol. sinking fund guar.....	1,487,000	7	"	"	1900	109	1st Mortgage for \$22,000 p.m....	1,170,000	8	June & Dec.	New York.	1900	100
Clev., Fairview & Ashabula:	1,000,000	7	Jan. & July.	New York.	1880	107	Detroit, Hillsdale and Indiana:	300,000	8	Jan. & July.	"	1881	100
Regist'd bonds (as'd by L.S. & M.S.):	1,000,000	7	April & Oct.	"	1892	107	1st Mort. \$16,000 p. m. guar.....	3,219,000	8	April & Oct.	Boston.	1896	100
3d Mortgage ( " )	1,000,000	7	"	"	1892	107	2d Mortgage, (coupon) guar.....	675,000	8	June & Dec.	"	1897	100
Cleveland and Toledo:	1,595,000	7	Jan. & July.	New York.	1885	109	Detroit, Lansing and Lake Mich.:	1,359,000	8	Feb. & Aug.	"	1893	100
1st Mort., L.S. & M.S. by L.S. & M.S.):	860,000	7	April & Oct.	"	1886	105	1st Mortgage (on Branches).....	770,000	8	Jan. & July.	New York.	1889	100
2d Mortgage ( " )	584,700	6	June & Dec.	Philadelphia.	1893	50	2d Mortgage ( " )	81,000	8	May & Nov.	"	1890	100
Colebrookdale:	225,000	8	June & Dec.	Boston.	1890	100	2d Mort. ( " )	2,500,000	7	May & Nov.	New York.	1875	100
1st Mort. guar. by Ph. and Rdg	15,344,750	7	April & Oct.	New York.	1908	28	Detroit & Milwaukee (Gt. W. of Cal.):	1,000,000	8	"	"	1875	100
Colorado Central (3 ft. gauge):	5,582,400	7	Feb. & Aug.	"	1900	10	1st Mortgage (D. & M.R.R.).....	625,924	7	Jan. & July.	"	1875	100
1st Mortgage:	3,893,000	7	"	"	1890	100	2d Mortgage ( " )	375,734	7	May & Nov.	"	1875	100
Columbus, Chicago & Ind. Cent.:	461,000	7	April & Oct.	"	1893-95	65	1st Funded Coup. (D. & M.R.R.)	150,000	7	April & Oct.	"	1875	100
2d Mortgage skg fund.....	244,400	7	Jan. & July.	"	1890	100	2d Funded Coup. ( " )	100,000	7	Jan. & July.	"	1875	100
Income convertible.....	194,100	7	Feb. & Aug.	"	1890	100	1st Mort. (Det. & Pontiac R.R.)	250,000	8	Feb. & Aug.	"	1886	100
1st Mort. (Chic. and Gt. Eastern)	39,560	7	May & Nov.	"	1893	100	2d Mort. ( " )	110,000	7	March & Sept.	"	1886	100
1st Mort. (Cin. and Chi. Air-L.)	2,632,000	7	Jan. & July.	"	1904	100	Bonds of Sept. 1, 1866.....	1,702,317	6 1/2	Jan. & July.	"	1886	100
1st M. L.S. ( " )	821,000	10	May & Nov.	"	1904	100	Bonds of June 30, 1866.....	924,000	7	Feb. & Aug.	New York.	1875	103
2d Mort. (Col. and Ind. Cent.)	809,500	7	Jan. & July.	"	1883	100	Detroit, Mon. & Tol. (L.S. & M.S.):	753,000	8	Jan. & July.	New York.	1889	101
1st M. (Col. & Ind.) 1st & 2d pref.	666,500	7	"	"	1882	100	1st Mortgage Aug. 1, 1866.....	882,000	7	Jan. & July.	New York.	1883	104
2d Mortgage (Ind. Cent.)	554,500	7	Feb. & Aug.	"	1884	100	Dubue and Blount City:	460,000	7	April & Oct.	New York.	1883	100
1st Mort. (Tol. Logansport & Bur.)	74,024	7	"	"	1905	100	1st Mortgage tax free.....	78,500	7	Jan. & July.	"	1883	100
Income ( " )	15,000	7	April & Oct.	"	1901	100	Dubue Southwestern:	1,200,000	7 1/2	June & Dec.	New York.	1900	100
1st Mort. (Union & Logansport)	1,000,000	7	March & Sept.	New York.	1897	100	1st Mortgage, preferred.....	1,500,000	7	Jan. & July.	New York.	1908	100
Columbus, Springfield and Cin.:	1,500,000	7	April & Oct.	New York.	1897	100	1st Mortgage, preferred.....	400,000	8	Jan. & July.	"	1890	100
1st M. (assumed by Cin., S. & C.):	300,000	7	Jan. & July.	"	1890	100	Dunkirk, Allegheny Val. & Pittsb.:	140,000	7	Jan. & July.	Philadelphia.	1885	100
Columbus and Hoeking Valley:	634,000	7	"	"	1892	100	1st Mortgage (gold).....	495,900	7	March & Sept.	Philadelphia.	1888	103
1st Mortgage skg fund.....	302,000	7	March & Sept.	New York.	1890	100	Dutchess and Columbia:	2,999,000	7	Jan. & July.	New York.	1900	95
1st M. on Branch (& 2d on main)	370,500	7	April & Oct.	Boston.	1893	95	1st Mort. Jan. 1, 1868.....	190,000	4	May & Nov.	"	1886	100
General Mortgage.....	289,500	7	June & Dec.	"	1876	100	1st Mort. endorsed by Alabama:	147,000	6	Jan. and July.	"	1886	100
Columbus and Xenia:	400,000	8	Jan. & July.	"	1876	96	1st Mortgage guar. by Pa. R.R.:	635,000	6	"	"	1876	100
1st Mortgage guar. by L.M.R.R.	250,000	6	March & Sept.	Boston.	1879	100	East Pennsylvania (Ph. & Rdg.):	135,400	6	"	"	1876	100
Connecticut and Passumpsic Riv.:	1,000,000	7	Jan. & July.	New York.	1901	100	1st Mortgage, guaranteed.....	104,400	6	Jan. & July.	Boston.	1876	51
1st Mortgage skg fund.....	267,000	7	Jan. & July.	N. Y. & Bos.	1900	100	East Tennessee, Virginia & Ga.:	160,000	6	April & Oct.	"	1886	100
1st Mortgage tax free.....	991,000	6	March & Sept.	Philadelphia.	1234	103	2d Mortgage.....	959,000	7	March & Sept.	"	1887	53
Connecting (Philadelphia):	190,000	7	March & Sept.	New York.	1889	100	Endorsed Bonds (East T. & Va.)	1,000,000	6	March & Sept.	"	1887	59
1st Mort. ABCD & E \$200,000 each	95,000	7	Jan. & July.	New York.	1902	100	Endorsed Bonds (East T. & Ga.)	500,000	6	May & Nov.	"	1889	49
Cooperstown and Susq. Valley:	160,000	7	May & Nov.	"	1882	100	Company Bonds (E.T. & Ga., old)	1,163,000	7	"	"	1892	49
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	100	Company Bonds ( " new)	2,513,500	7	"	"	1893	49
Cowanesque Valley:	648,000	6	May & Nov.	"	1883	100	1st Mort. (Essex R.R.) assumed.	2,300,000	7	May & Nov.	London.	1883	47
1st Mortgage, gold.....	161,000	8	April & Oct.	Philadelphia.	1904	100	Loan of 1866.....	2,978,648	6 1/2	March & Sept.	"	1893	47
2d Mortgage.....	160,000	8	"	"	1903	100	Loan of 1867.....	400,000	6	Jan. & July.	Philadelphia.	1880	100
Cumberland & Penn. (Consol. Coal):	81,800	6	"	"	1884	100	2d Mortgage.....	200,000	6	April & Oct.	"	1886	100
1st Mortgage.....	100,000	7	Jan. & July.	New York.	1880	100	Elizabethtown and Paducah:	3,060,000	8	March & Sept.	New York.	1890	100
2d Mortgage, sinking fund.....	200,000	7	"	"	1890	100	1st Mortgage, convertible.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	104
Cumberland Valley:	100,000	7	"	"	1892	100	Elmira and Williamsport (N. Cen.):	570,000	5	April & Oct.	"	1892	64
1st Mortgage.....	100,000	7	Jan. & July.	New York.	1880	100	Income Mortgage guaranteed..	2,483,000	7	May & Nov.	New York.	1897	101
2d Mortgage.....	200,000	7	"	"	1890	100	1st Mortgage, extended.....	2,174,000	7	March & Sept.	"	1897	101
Danbury and Norwalk:	1,400,000	7	April & Oct.	Philadelphia.	1887	40	2d Mortgage.....	4,562,000	7	"	"	1893	101
1st Mortgage.....	300,000	7	"	"	1888	100	3d Mortgage.....	2,937,000	7	April & Oct.	"	1890	100
Danv., Urb., Bloom'gton & Pekin:	2,000,000	7 1/2	April & Oct.	New York.	1909	100	4th Mortgage convertible.....	709,500	7	June and Dec.	"	1888	100
1st Mortgage.....	8,000,000	7 1/2	April & Oct.	New York.	1911	100	5th Mortgage convertible.....	182,600	7	Jan. & July.	"	1891	100
Davenport and St. Paul:	1,855,000	7	Jan. & July.	New York.	1881	100	Buffalo Branch, 1st mortgage.....	4,580,000	6 1/2	March & Sept.	London.	1875	52
1st Mortgage sinking fund guar.	441,000	7	March & Sept.	"	1884	100	Sterling loan (\$1,600,000) conv.	12,076,000	7 1/2	Jan. & Dec.	N.Y. & London.	1920	100
2d Mortgage, guar.....	356,000	7	April & Oct.	"	1888	100	1st Consol. Mort. for \$30,000,000.	14,400,000	7 1/2	June and Dec.	London.	1894	100
3d Mortgage, guar.....	105,500	7	March & Sept.	"	1886	100	2d Consol. Mort. for \$40,000,000.	10,000,000	7 1/2	J. A. J. and O.	London.	1903	100
Toledo Depot bonds guar.....	140,000	7	March & Sept.	New York.	1879	100	Convertible bonds.....	292,200	7	Jan. & July.	New York.	1892	100
Dayton and Union:	135,000	7	June & Dec.	"	1879	100	Erie and Pittsburg (Penn.):	92,800	7	April & Oct.	"	1890	100
1st Mortgage, registered.....	252,445	6	"	"	1879	100	2d Mortgage.....	2,192,000	7	Jan. & July.	"	1898	100
2d Mortgage.....	142,000	7	March & Sept.	New York.	1881	100	Consolidated Mortgage.....	750,000	7	April & Oct.	"	1890	100
Income Bonds.....	495,000	6 1/2	Jan. & July.	"	1905	100	Equipment Mortgage.....	1,000,000	6 1/2	Jan. & July.	N.Y. & Lond.	1894	100
Dayton and Western (L. M. R.R.):	500,000	8	March & Sept.	New York.	1901	100	European & N. American (Me.):	2,000,000	6 1/2	March & Sept.	"	1899	100
1st Mortgage (assumed).....	650,000	6	Jan. & July.	Philadelphia.	1885	100	Bangor City Bonds (1st m. 55 m.)	302,000	7	Jan. & July.	New York.	1887	100
1st Mortgage ( " )	100,000	6	"	"	1880	100	1st L.M. (& 1st on 55, & 2d on 65m)	636,000	7	May & Nov.	"	1887	100
Decatur, Sullivan and Mattoon:	170,000	6	"	"	1879	100	New Mortgage for \$6,000,000....	147,000	7	Feb. & Aug.	"	1880	100
1st Mortgage.....	1,833,000	7	March & Sept.	New York.	1881	108	Kavanaugh and Crawfordville:	775,000	7 1/2	May & Nov.	New York.	1900	100
2d Mortgage.....	2,000,000	7	June & Dec.	"	1892	100	1st Mortgage (\$1 miles) skg. fund	200,000	7	Jan. & July.	Providence.	1882	100
Convertible Bonds.....	500,000	7	Apr. and Oct.	"	1880	100	1st Mortgage (100 m.)	500,000	7	April & Oct.	Boston.	1894	112
2d Mort. (Lack. & Bloomburg)	400,000	7	March & Sept.	"	1885	100	Kavanaugh and Crawfordville:	2,210,000	10	March & Sept.	New York.	1888	100
1st M. Ext. ( " )	200,000	7	May & Nov.	"	1890	100	1st Mort. (Rockville Extension).	425,000	10	May & Nov.	Newark.	1892	100
2d M. Ext. ( " )	200,000	7	May & Nov.	"	1890	100	1st Mortgage (100 m.)	75,000	10	March & Sept.	New York.	1887	100
Denver & Boulder Val. (Den. Pac.):	2,498,000	7 1/2	May & Nov.	New York.	1899	100	Kavanaugh and Crawfordville:	1,000,000	8	Jan. & July.	"	1901	100
1st Mortgage.....	3,024,500	7 1/2	May & Nov.	N.Y. & Ama.	1900	51	1st Mort. skg. fd. (H. W. & Mon.)	1,771,000	8	May & Nov.	"	1902	100
1st Mortgage gold, land grant.....	2,400,000	8	Jan. & July.	New York.	1904	100	Consolidated Sinking Fund.....	280,400	8	Jan. & July.	"	1876	100
1st Mort. gold, skg fund tax free.							Construction Loan.....						

## AMERICAN RAILROAD BOND LIST

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Description of Bonds	Amount	Rate	Interest Payable.				Price	Description of Bonds	Amount	Rate	Interest Payable.				Price
			When.	Where.	Due.						When.	Where.	Due.		
Florida:	\$							Huntingdon and Broad Top Mt.:	\$						
1st Mortgage conv. gold	2,300,000	7	Jan. & July.	N. Y. & Lond.	1889		1st Mortgage gold	416,000	7	April & Oct.	Philadelphia	1890	107		
Flushing, North Side and Central:							2d Mortgage	267,500	7	Feb. & Aug.	"	1875	106		
1st Mort. (Flushing & N. Side.)	1,825,000	7	May & Nov.	New York	1901		Consolidated Mortgage	1,375,000	7	April & Oct.	"	1895	63		
1st Mort. (Central of F. L.)	1,275,000	7	"	"	1889		Illinois Central:								
1st Mort. (Cent. R. R. Exten.)	200,000	7	May and Nov.	"	1903		Redemption bonds, currency	2,500,000	6	April & Oct.	New York	1890			
1st Mort. (North Shore)	135,000	7	Feb. & Aug.	"	1887		General Mortgage for \$15,000,000	2,500,000	6	"	London	1895			
Sterling Loan	1,500,000	6	"	London			Sterling Bonds, Sinking Fund	4,792,000	6	"	"	1903			
Fonda, Johnston & Gloverville:							Illinois Grand Trunk (C. & Q.)								
1st Mortgage	500,000	7	Jan. & July.	New York	1890		1st Mortgage, guaranteed	933,000	8	April & Oct.	Boston	1890	100		
Fort Wayne, Jackson & Saginaw:							Indiana and Illinois Central:								
1st Mortgage, traffic guarantee	1,500,000	8	Jan. & July.	New York	1889		1st Mortgage gold	3,500,000	7	Jan. & July.	New York	1901			
2d Mortgage (Equipment)	600,000	8	April & Oct.	"	1881		Indiana North and South:								
Fort Wayne, Muncie & Cin.:							1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7	March & Sept.	New York	1903			
1st Mortgage	1,800,000	7	April & Oct.	Boston	1896		Indianapolis, Blooming. & West:								
2d Mortgage	600,000	8	"	"	1893		1st Mortgage gold	5,000,000	7	April & Oct.	New York	1906	30		
Frammingham and Lowell:							1st Mortgage Extension gold	6,530,000	7	Jan. & Jul.	"	1912			
1st Mortgage	500,000	7	April & Oct.	Boston	1890	30	2d Mortgage	1,500,000	8	"	"	1890			
2d Mortgage	150,000	8	"	"	1883	89	Indianapolis and Madison:								
Frederick and Pennsylvania Line:							1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York	1881			
1st Mortgage gold	150,000	6	April & Oct.	Baltimore	1901		Indianapolis & Vincennes:								
Fremont, Elkhorn & Mo. (S.C. & F.)							1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York	1906			
Galena & Chic. Union (C. & N.W.):							2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900			
1st Mortgage	1,692,000	7	Feb. & Aug.	New York	1882	107	International and Gr. Northern:								
2d Mortgage	43,000	7	May & Nov.	"	1876	102	1st Mortgage s.f. (Intern. R. R.)	3,040,000	7	April & Oct.	New York	1911	70		
Galv., Harrisburg & San Antonio:							Convertible B'ds	1,473,000	8	Feb. & Aug.	"	1892			
1st Mortgage	1,700,000	6	Feb. & Aug.	Lond. or Bost.	1910		1st Mortgage (Hous. & Gt. N.R.R.)	4,211,000	7	Jan. & July.	"	1900	72		
Galveston, Houston & Henderson:							Convert. B'ds	1,677,000	8	Feb. & Aug.	"	1892			
1st Mortgage	1,493,000	7	Jan. & July.	New York	1890	82	Indianapolis, Cin. and Lafayette:								
Geneva, Ithaca and Athens:							1st Mortgage of 1887	2,800,000	7	Feb. & Aug.	New York	1887			
1st Mortgage, akg. fd, guar.	600,000	7	Jan. and July.	New York	1890		1st Mortgage of 1889	2,000,000	7	June & Dec.	"	1899			
Georgia (and Banking):							Funded Interest Bonds, coupon	499,100	7	March & Sept.	"	78-83			
Company bonds (debentures)	564,500	7	Jan. & July.	Augusta	78-90		Equipment Bonds, registered	375,000	10	"	"	1883	80		
Ullman, Clinton & Springfield:							1st Mort. (Ind'polis & Cin.) 1888	1,600,000	7	April & Oct.	"	1888			
1st Mortgage gold	2,000,000	7	March & Sept.	N.Y. & Lond.	1900		1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	"	1892			
2d Mortgage gold	1,000,000	8	Jan. & July.	"	1892		2d Mort. ( " ) guar.	1,497,000	7	Jan. & July.	"	77-82			
Goshon and Deckertown (Erie):							Indianapolis and St. Louis:								
1st Mortgage	245,500	7	Jan. & July.	New York	1888		1st Mortgage		7	Jan. & July.	New York	1919			
Grand Rapids & Indiana:							1st Mortgage	2,000,000	7	March & Sept.	"	1919			
1st Mortgage L. G. guar. gold	4,000,000	7	Jan. & July.	New York	1899		2d Mortgage	1,000,000	7	April & Oct.	"	1919			
1st Mort. L. G. not guar. gold	3,224,000	7	April & Oct.	"	1890		Equipment Mortgage	378,000	10	Jan. & July.	"	1881	81		
Grand River Valley (Mich. C.):							Ionia and Lansing (D. L. & L.M.):								
1st Mort., assumed by Lescaes	1,000,000	8	Jan. & July.	New York	1886	94	1st Mortgage traffic guar.	770,000	8	Jan. & July.	New York	1890			
2d Mortgage, guar. by Lescaes	600,000	8	March & Sept.	"	1879	85	2d Mortgage	81,000	8	May & Nov.	"	1886			
Grand Trunk (Ca.):							Iowa Falls and Sioux City:								
Equipment Bonds \$500,000	2,500,000	6	April & Oct.	London	1877		1st Mortgage	2,960,000	7	April & Oct.	New York	1917			
Equipm't Bonds No. 2 \$500,000	2,500,000	6	Jan. & July.	"	1920		Iowa Midland (C. & N. W.):								
Postal & Military B'ds \$1,200,000	6,000,000	6	Feb. & Aug.	"	Perp.		1st Mort., \$18,000 p.m., guar.	1,380,000	8	April & Oct.	New York	1900	97		
1st Preference Bonds \$3,218,149	16,090,745	5	Jan. & July.	"	Irred.		Irton (Penn.)								
2d Preference Bonds \$2,327,808	11,639,040	4	"	"	"		1st Mortgage	100,000	7	May & Nov.	Philadelphia	1875			
3d Preference Bonds \$2,163,910	85,819,650	4	"	"	"		Ithaca and Athens (Penn.):								
Provincial Debenture \$3,111,600	15,657,600	"	"	Ottawa	"		1st Mortgage gold, akg fund	600,000	7	Jan. & July.	New York	1890	102		
Great Western of Canada:							Jackson, Lansing & Saginaw (MO):								
Mortgage Bonds \$127,000	633,000	6	Jan. & July.	London	1876		1st Mortgage guar.	1,317,000	8	Jan. & July.	New York	1885	93		
Mortgage Bonds \$247,000	2,735,000	5	April & Oct.	"	77-78		1st Mort. (Northern Mkt.) guar.	880,000	8	May & Nov.	"	1890	85		
New Bonds \$1,000,000	5,000,000	6	June & Dec.	"	1890		2d Mortgage	168,000	8	March & Sept.	"	1878			
Debenture Bonds \$1,743,160	8,735,900	5	Jan. & July.	"	Perp.		Consolidated Mortgage (288 m.)	1,968,000	8	"	"	1891	63		
Great Western Railway of 1859:							Jacksonville, North West & S. East:								
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York	1888	100	1st Mortgage	610,000	7	Jan. & July.	New York	1902			
2d Mort., " " " "	2,600,000	7	May & Nov.	"	1893	69	Jacksonville, Pensac. and Mobile:								
Green Bay and Minnesota:							1st Mortgage	472,000	7	Jan. & July.	New York	1890			
1st Mortgage	2,400,000	7	Feb. & Aug.	"	1900		2d Mortgage	3,000,000	8	"	"	1899			
Greenville and Columbia:							James' & Frank (L.S. & M. So.):								
1st Mortgage guar. by S. Car.	1,428,546	7	Jan. & July.	Columbia	81-86		1st Mortgage guaranteed	443,000	7	Jan. & July.	New York	1897			
1st Mortgage not guaranteed	376,766	7	"	"	81-86		2d Mortgage guaranteed	500,000	7	June & Dec.	"	1894			
Greenwich and Johnsonville:							Jefferson (Erie):								
1st Mortgage	185,000	7	May & Nov.	New York	1889		1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York	1887	80		
Gulf, Western Texas and Pacific:							2d Mort. ( " )	84,900	7	"	"	1889			
1st Mortgage (Construction)	1,386,000	7	Jan. & July.	"	1902		1st Mort. (Carbendale Section)	2,000,000	7	"	"	1899			
Hannibal and Naples (T. W. & W.):							Jeffersonville, Madison & Indian:								
1st Mortgage	675,000	7	May & Nov.	New York	1898	36	1st Mortgage consol.	2,474,000	7	April & Oct.	New York	1906			
2d Mortgage	325,000	7	Jan. & July.	"	1890		2d Mortgage consol.	2,000,000	7	Jan. & July.	"	1910			
Hannibal & Cent. Mo. (T. W. & W.)							1st Mortgage (Ind & Mad.) guar.	897,000	7	May & Nov.	"	1881			
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York	1890	85	Jersey City and Albany:								
2d Mortgage	250,000	7	"	"	1892	76	1st Mortgage	250,000	7	Jan. & July.	New York	1915			
Hannibal and St. Joseph:							1st Mortgage (Ridgfield Park)	300,000	7	May & Nov.	"	1912			
Missouri State Loan	1,500,000	6	Jan. & July.	New York	77-94	107	Joliet and Chicago (C. & Alton):								
Missouri State Loan	1,500,000	6	"	"	87-98	107	1st Mortgage akg fund guar.	336,000	8	Jan. & July.	New York	1882	110		
Fifteen years' bonds (277 m.)	3,798,000	8	March & Sept.	"	1885	81	Junction, Philadelphia:								
1st Mort. (Q. & Palm R.R. 16 m.)	600,000	8	Feb. & Aug.	"	1892		1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia	1882	101		
1st Mort. (K. City & Cam. R.R. 55 m.)	1,300,000	10	Jan. & July.	"	1886	92	2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	102		
General Land Mortgage (277 m.)	642,000	7	April & Oct.	"	1888	106	Junction and Breakwater:								
Harlem Extension:							1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York	1890			
1st Mortgage	4,000,000	7	Jan. & July.	New York	1890		Kalamazoo, Allegan & Gr. Rapids:								
Harrisburg & Lancaster:							1st Mort. assumed by L.S. & M. So.	840,000	8	Jan. & July.	New York	1888	95		
1st Mortgage, guar. by Pa. R.R.	700,000	6	Jan. & July.	Philadelphia	1883	101	Kalamazoo and Schoolcraft:								
Hartford, Providence and Fishkill:							1st Mort. assumed by L.S. & M. So.	100,000	8	Jan. & July.	New York	1887			
1st Mort. (R. I. 26.32 m.) akg fund	481,000	7	Jan. & July.	Providence	1876		Kalamazoo, S. Haven (M. Can.):								
1st Mort. (Conn. 96.04 m.) akg f d.	1,574,500	7	"	Hartford	1876		1st Mortgage guar. by lessees	716,000	8	May & Nov.	New York	1889			
Holly, Wayne & Monroe (F. & P.M.)							2d Mortgage	70,000	8	"	"	1889			
1st Mortgage guar															



# AMERICAN RAILROAD BOND JOURNAL.

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.		
<b>Kansas Pacific:</b>						
1st Mort. (1st Div. 140 m.) gold..	2,240,000	8*	Feb. & Aug.	N. Y. & St. Lo.	1896	100
1st Mort. (2d Div. 253.94 m.) gold..	4,033,000	6*	June & Dec.	"	1896	100
1st M. (3d Div. 244.60 m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	100
1st Mort. (1,000,000 acres) gold..	187,000	7*	March & Sept.	N. Y. & St. Lo.	71-76	100
1st Mort. (2,000,000 acres) gold..	1,222,250	7*	Jan. & July.	N. Y. L. & F.	1880	100
2d Mort. ( " ) gold..	1,600,000	7*	March & Sept.	"	1886	100
1st Mort. (Leavenworth Branch)	600,000	7*	May & Nov.	N. Y. & St. Lo.	1896	100
2d Mortgage (Gov't Subsidy)....	3,303,000	6	Jan. & July.	U. S. Treas.	95-97	100
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y. L. & F.	1916	100
<b>Kent County (Del.)</b>						
1st Mortgage for \$600,000.....	400,000	6	Jan. & July.	Philadelphia.	1890	100
<b>Kentucky Central:</b>						
2d Mort. (Covington & Lexington)	814,000	7	March & Sept.	New York.	1883	100
3d Mortgage.....	237,000	7	June & Dec.	"	1886	100
<b>Keokuk and Des Moines:</b>						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	100
Funded Interest.....	264,300	8	"	"	1884	100
<b>Keokuk and St. Paul (C.B. &amp; Q.):</b>						
1st Mortgage traffic guar.....	864,000	8	April & Oct.	Boston.	1879	105
<b>La Crosse, Trempealeau &amp; Prescott:</b>						
1st Mort. assumed by C. & N.W.	1,000,000	10	April & Oct.	New York.	1877	100
<b>Laf. Blooming &amp; Miss. (T.W. &amp; W.):</b>						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70
<b>Laf. Muncie &amp; Bloom. (T.W. &amp; W.):</b>						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40
<b>Lake Erie and Louisville:</b>						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	100
2d Mortgage.....	590,000	7	Jan. & July.	"	1903	100
<b>Lake Ontario Shore:</b>						
1st Mortgage (\$20,000 pr. m.)....	1,438,200	7*	Jan. & July.	New York.	1897	100
<b>Lake Shore &amp; Michigan South'n:</b>						
Sinking Fund Mortgage.....	1,108,000	7	April & Oct.	New York.	1879	100
Consol. Mort., S.F., Regist'd....	6,115,000	7	J. A. J. & O.	"	1906	105
Consol. Mort., S.F., Coupon....	8,471,000	7	Jan. & July.	"	1900	105
2d Consol. Mort. for \$25,000,000.	3,629,000	7	June & Dec.	"	1903	100
Bonds of 1892 (Reg. & Coupon)	1,442,000	7	April & Oct.	"	1882	100
<b>Lake Shore Dividend Bonds:</b>						
1st Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	"	1880	103
3d Mort. ( " )	1,000,000	7	April & Oct.	"	1892	107
2d Mort. (Mich. So. & Nor. Ind.)	2,556,000	7	May & Nov.	"	1885	108
1st Mort. (Cleveland & Toledo)	1,695,000	7	Jan. & July.	"	1886	109
2d Mort. ( " )	819,000	7	April & Oct.	"	1886	105
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	"	1886	105
Mort. Bonds ( " )	300,000	7	March & Sept.	"	1886	105
Mort. Bonds ( " )	2,850,000	7	April & Oct.	"	1886	105
1st M. (Detrit, Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1876	103
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1886	87
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	97
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	97
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	"	"	1888	97
1st M. (Jamestown & Franklin)	443,000	7	"	"	var	var
2d M. ( " )	500,000	7	June & Dec.	"	1894	var
<b>Lake Shore &amp; Tuscarawas Valley:</b>						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	100
2d Mortgage, for \$1,000,000....	696,000	7	"	"	1892	100
Elmira and Black Riv. b'ds ass'd	180,000	7	May & Nov.	"	1892	100
<b>Lake Superior &amp; Mississippi:</b>						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1894	20
2d Mort. gold tax free and conv.	2,200,000	7*	April & Oct.	"	1900	100
Income Bonds.....	3,200,000	10	"	"	1902	100
<b>Lawrence (P. Ft. W. &amp; Chi.):</b>						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	100
<b>Leavenworth, Atch. &amp; N. West'n:</b>						
1st Mort. guar. by Pac. of Mo....	500,000	7	April & Oct.	New York.	1899	100
<b>Leaven. Lawrence &amp; Galveston:</b>						
1st Mort. skg fund conv. gold....	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	21
1st Mort. (K. C. & San. Reguar.)	720,000	10	May & Nov.	Boston.	1890	100
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	100
<b>Lehigh and Lackawanna:</b>						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	100
<b>Lehigh Valley:</b>						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	108
1st Mortgage ( " ) reg.....	5,000,000	6	"	"	1898	109
2d Mortgage for \$5,000,000....	6,000,000	7	March & Sept.	"	1910	117
General Mort. for \$40,000,000.	6,000,000	6*	June & Dec.	"	1923	86
General Mort., registered.....	6,000,000	6*	"	"	1922	100
<b>Lewis, Centre &amp; Spruce C. (P. &amp; E.):</b>						
1st Mortgage.....	1,548,000	7	May & Nov.	Philadelphia.	1902	100
<b>Lexington &amp; St. Louis (A. &amp; P.):</b>						
1st Mortgage gold.....	1,000,000	6*	June & Dec.	New York.	1899	100
<b>Little Miami:</b>						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	100
Street Connection Bonds.....	828,000	6	Jan. & July.	Cincinnati.	1894	100
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	100
<b>Little Rock and Fort Smith:</b>						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	100
Land Grant sinking fund.....	5,780,000	7	April & Oct.	"	1905	89
<b>Little Rock, Pine Bl. &amp; N. Orleans:</b>						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
<b>Little Schuylkill (Phila. &amp; Adg.):</b>						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
<b>Logansport, Crawf. &amp; S'watin Ind.:</b>						
1st Mortgage gold.....	1,500,000	6*	E. M. A. & N.	New York.	1900	100
<b>Long Island:</b>						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	100
1st Mortgage (Extension).....	175,000	7	Feb. & Aug.	Philadelphia.	1890	100
1st Mortgage (Glen Cove Br.)....	150,000	6	May & Nov.	"	1893	100
General Mortgage.....	775,000	7	"	New York.	1899	100
<b>Louisiana &amp; Mo. Riv. (Ch. &amp; A.):</b>						
1st Mortgage.....	4,300,000	7	Feb. & Aug.	New York.	1900	92
<b>Louisville, Paducah and S. W.:</b>						
1st Mortgage.....	3,000,000	8	March & Sept.	New York.	1890	100
2d Mortgage.....	900,000	7	May & Nov.	"	1893	100
<b>Louisville, Cincin. and Lexington:</b>						
Bonds to State of Kentucky....	74,519	8	Jan. & July.	New York.	Perp.	100
1st Mortgage for Cincinnati Br...	3,000,000	8	"	"	1897	100
2d Mortgage for \$1,000,000....	875,000	8	April & Oct.	"	1881	100
Louisville Loan.....	100,000	8	Jan. & July.	"	73-76	100
1st Mort. (Louisville & Frankf.)	39,000	8	"	"	1902	100
1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	"	1881	100
1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	"	1881	100
<b>Louisville and Nashville:</b>						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	100
Mort. main office lot & buildin.	80,000	7	"	Louisville.	1883	100
1st Mort. (Leb. Br. Ext. 73.2m.)..	88,000	7	"	"	80-88	100
1st Mort. (Memphis and Ohio)...	3,500,000	7	June & Dec.	New York.	1901	100
1st Mort. (Memph. & Clarkav. Br.)	2,589,710	6*	Feb. & Aug.	"	1902	100
Consol. M. for \$5,000,000 (392 m.)	7,108,000	7	April & Oct.	"	86-97	100
Louisville Loan.....	849,000	6	"	"	1886	100
Louisville Loan (Lebanon Br.)...	225,000	6	May & Nov.	"	1886	100
Louis. Loan (Leb. Br. Exten.)...	350,000	6	April & Oct.	Louisville.	1886	100
<b>Louisv. N. A. &amp; St. Lo. Air-Line:</b>						
1st Mortgage gold, \$25,000 p. m.	2,875,000	7*	Jan. & July.	New York.	1892	100
<b>Macon and Augusta:</b>						
1st Mortgage end by Ga. R. R....	300,000	7	Jan. & July.	New York.	1877	100
1st Mortgage not endorsed.....	100,000	7	"	"	1887	100
Construct. Mort. end by Ga. R.R.	370,000	7	"	"	1879	100
<b>Macon and Brunswick:</b>						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	100
1st Mort. " " " " " " " "	600,000	7	May & Nov.	"	1890	100
2d Mortgage.....	1,100,000	7	April & Oct.	"	1889	100
Equipment Mortgage.....	150,000	7	"	"	1879	100
<b>Madison and Portage:</b>						
1st Mort., guar. by Chi. and Sup.	600,000	7c	April & Oct.	New York.	1890	100
<b>Maine Central:</b>						
Consolidated Mortgage.....	1,680,000	6	April & Oct.	Boston.	1912	96
\$1,100,000 Loan, tax free.....	756,960	6	Jan. & July.	"	1896	91
Extenslon (gold) Loan.....	484,500	6	April & Oct.	"	1900	100
1st Mort. (Belfast & Moosehead)	150,000	7*	May & Nov.	Belfast & Bost.	1890	100
\$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	90-91	96
1st Mortgage (Portland & Ken.)	217,300	8	April & Oct.	Augusta.	1886	100
Consol. (Port. & Kennebec) Loan	1,166,700	6	"	Boston.	1886	100
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	100
1st Mort. (Leeds & Farmington)	633,000	6	Jan. & July.	"	1901	100
Bath (Androscoggin) Loan.....	425,000	6	"	"	1891	100
<b>Mansfield &amp; Framing. (C.B. &amp; F.):</b>						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	96
<b>Marietta and Cincinnati:</b>						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	100
1st Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1891	100
2d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1896	96
3d Mortgage Dollar.....	3,000,000	8	Jan. & July.	"	1900	96
4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	94
1st Mort. (Cicoto & Hook. Val.)	300,000	7	May & Nov.	"	1888	100
<b>Marietta, Pittsburg &amp; Cleveland:</b>						
1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	100
<b>Marquette, Houghton &amp; Ontonagon:</b>						
1st Mortgage (Marq. & Ont.)...	1,700,000	8	Jun. & Dec.	New York.	1892	100
1st Mort. (Houghton and Ont.)...	2,000,000	8	Jan. & July.	"	1892	100
Consolidated Mortgage.....	1,454,000	6-10	Various.	"	92-98	100
<b>Massachusetts Valley (C. &amp; P. R.):</b>						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1876	90
<b>Maryland and Delaware:</b>						
1st Mortgage.....	880,000	6	May & Nov.	Boston.	1885	20
2d Mortgage.....	150,000	6	June & Dec.	"	1889	100
<b>Massillon &amp; Cleveland (C.M. V. &amp; D.):</b>						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	100
<b>Mayville and Lexington:</b>						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	100
<b>Memphis and Charleston:</b>						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1890	100
2d Mortgage.....	1,000,000	7	Jan. & July.	"	1885	100
Tennessee State Loan.....	1,314,142	6	"	"	1890	100
Income Bonds.....	600,000	10	March & Sept.	"	78-79	100
<b>Memphis and Little Rock:</b>						
1st Mortgage (Land Grant)....	1,300,000	8	May & Nov.	New York.	1890	100
2d Mortgage.....	1,000,000	8	"	"	1890	100
<b>Michigan Air Line (Mich. Cent.):</b>						
1st Mort. (South Bend Div.) ass'd	200,000	8	May and Nov.	New York.	1890	100
<b>Michigan Central:</b>						
1st Mortgage, convertible.....	356,000	8	April & Oct.	Boston.	1882	100
1st Mortgage sinking fund conv.	1,508,000	8	"	"	1882	115
Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	102
1st Mort. (Mich. Air Line) ass'd	1,900,					

## AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (Nor. Pacifc)	700,000	7*	Jan. & July.	New York.	1911	....	N.O. Jack. & Gt. N. (N.O. St. L. & C.)	3,000,000	8	Jan. & July.	New York.	1885	....
1st Mortgage gold, guaranteed..	20,000	7*	Jan. & July.	Detroit.	1890	....	1st Mortgage.....	1,500,000	8	April & Oct.	"	1890	....
Minnesota and North Western:							2d Mortgage for \$3,000,000.....	3,000,000	7*	Jan. & July.	"	1912	....
1st Mort. gold, skg fd & tax free	2,000,000	7*	Jan. & July.	"	1890	....	Consol. Mort. for \$3,000,000.....	3,000,000	7*	Jan. & July.	"	1912	....
Mississippi Cent. (N.O. St. L. & Chi.)	1,012,500	7	May & Nov.	New York.	74-'84	....	New Orleans, Mobile and Texas:	4,000,000	7*	Jan. & July.	N.Y. & Lond.	1915	....
1st Mortgage.....	2,000,000	8	Feb. & Aug.	"	1885	....	1st Mort. (Mobile to N. Orleans)	7,250,000	8	"	New York.	1915	....
General Mort. for \$3,000,000 gold	3,704,500	7*	May & Nov.	"	1912	....	2d Mort. (N. Orleans to Texas)	2,250,000	8	"	"	1915	....
Mississippi, Ouachita & Red Riv.	2,040,000	7*	Jan. & July.	"	1900	....	2d Mort. endorsed by Louisiana.	6,017,500	7*	Feb. & Aug.	N.Y. or Lond.	1903	....
1st Mortgage gold.....	600,000	7	April & Oct.	Memphis.	1876	....	New York, Boston and Montreal:	4,000,000	6*	May & Nov.	London.	1904	....
Mississippi and Tennessee:	1,284,000	8	Jan. & July.	"	81-'93	....	1st Mortgage for \$12,250,000.....	12,250,000	7*	Jan. & July.	"	1912	....
Consolidated Mortgage.....	430,547	7	Jan. & July.	"	1900	....	New York & Canada (D. & H. C.)	4,000,000	6*	May & Nov.	London.	1904	....
Tennessee State Loan.....	800,000	7	Feb. & Aug.	New York.	1902	....	1st Mort. for \$200,000, guar.....	5,000,000	6	May & Nov.	New York.	1883	105
Mississippi Valley and Western:	2,000,000	7	June & Dec.	"	1910	....	New York Central & Hudson R.	1,514,000	7	Feb. & Aug.	"	1876	102
1st Mortgage \$20,000 p. m.	3,220,000	6*	Jan. & July.	New York.	1899	....	Debt Certificates (N. Y. Cent.)	1,514,000	7	Feb. & Aug.	"	1883	....
Missouri, Iowa and Nebraska:	2,000,000	7*	June & Dec.	"	1910	....	Bonds for debts asss'd (N. Y. C.)	1,514,000	7	Feb. & Aug.	"	1883	....
1st Mortgage gold, sinking fund.	3,220,000	6*	Jan. & July.	New York.	1899	....	Bonds for B. & N. F. stck ( " )	1,514,000	7	Feb. & Aug.	"	1883	....
1st Mort. (Tubo & Neesho) S. F.	362,000	7*	June & Dec.	"	1904	58	Bonds for R. R. Stocks ( " )	1,514,000	7	Feb. & Aug.	"	1883	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	"	1904	58	Bonds for Real Estate ( " )	1,514,000	7	Feb. & Aug.	"	1883	....
Additional Consol. Mort.....	2,500,000	7	"	"	1905	....	Bonds of 1854 renewed ( " )	1,514,000	7	Feb. & Aug.	"	1883	....
Further Add. Consol. Mort.....	600,000	7	"	"	1906	....	2d Mort. (Hudson River) S. F.	1,514,000	7	Feb. & Aug.	"	1883	....
Missouri River, Ft. Scott & Gulf:	5,000,000	10	Jan. & July.	New York.	1889	65	Bonds of 1871, tax free.....	1,514,000	7	Feb. & Aug.	"	1883	....
1st Mortgage, Land Grant, S. F.	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....	1st Mort. coup. for \$30,000,000	18,425,000	7	Jan. & July.	"	1903	119
2d Mortgage.....	377,500	7	Jan. & July.	Savannah.	1889	....	1st Mort. reg'd	9,733,333	6*	"	London.	1903	....
Mobile and Girard.....	300,000	8	"	Savannah.	1889	....	New York and Harlem:	103,000	6	Feb. & Aug.	New York.	1883	....
1st Mortgage.....	33,500	8	"	Savannah.	1889	....	Sinking Fund Mortgage of 1863..	108,444	7	Jan. & July.	"	1881	....
Mobile and Montgomery:	2,434,000	8*	May & Nov.	New York.	1900	....	Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	"	1900	118
1st Mort. endor. by State of Ala.	800,000	8*	"	"	1900	....	Consol. Mort. of 1872, reg. }	10,500,000	7	"	"	1900	119
2d Mortgage.....	5,086,000	6*	May & Nov.	Mob. & Lond.	1883	....	N. Y. Cent. & Hudson R.:	249,000	7*	April & Oct.	New York.	1902	....
1st Mortgage Sterling.....	1,524,300	8*	"	"	76-'83	....	New York, Kingston & Syracuse:	2,500,000	7	Jan. & July.	New York.	1902	....
Interest bonds.....	769,920	8*	"	"	1883	....	1st Mort. for \$4,000,000.....	1,000,000	7	"	"	1903	....
Sterling Interest bonds.....	1,088,000	7*	Jan. & July.	N.Y. & Lond.	1901	....	New York, N. Haven & Hartford:	1,000,000	7	"	"	1903	....
Tennessee Substitution Bonds.	63,000	8	May & Nov.	Mobile.	1877	....	1st Mort. (Harlem & Portchester)	8,000,000	7*	Jan. & July.	New York.	1894	....
Special Mort. (Gainesville Br'h)	1,453,868	8	March.	"	1877	....	2d Mortgage gold, tax free.....	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage.....	977,550	7*	Jan. & July.	N.Y. & Lond.	1904	....	2d Mortgage convertible.....	1,500,000	7	"	"	1896	....
Consol. Mort. for \$15,000,000	1,800,000	7*	March & Sept.	New York.	1889	....	2d Mortgage non-convertible ..	3,800,000	7	"	"	1896	....
Convertible 3 per cent. bonds..	750,000	7	"	"	1889	....	3d Mort. Equipment.....	2,425,000	7	"	"	1896	....
Montclair (N. Y. and O. Mid.):	898,400	7	"	"	1889	....	Consolidated Mortgage.....	1,200,000	7	"	"	1896	....
1st Mortgage gold, guar.....	1,040,000	8*	March & Sept.	New York.	1886	....	New York, Providence & Boston:	76,000	6	Feb. & Aug.	New York.	1878	....
2d Mortgage.....	330,000	8	June and Dec.	"	1900	....	Improvement Bonds.....	100,000	7	Jan. & July.	"	1876	....
Income Mortgage.....	127,000	7	May & Nov.	New York.	1888	....	Extension Bonds.....	250,000	6	May & Nov.	"	75-'81	....
Montgomery and Erie (Erie):	47,000	7	April & Oct.	"	1887	....	General Mort. for \$100,000.....	837,000	7	Jan. & July.	"	1890	....
2d Mortgage.....	1,040,000	8*	March & Sept.	New York.	1886	....	Norfolk & Petersburg (A. M. & O.):	306,000	8	Jan. & July.	New York.	1877	....
Montgomery and Eufaula:	330,000	8	June and Dec.	"	1900	....	1st Mortgage.....	157,000	7	"	"	1877	....
1st Mortgage end. by Ala. gold.	500,000	7*	J. A. J. & O.	New York.	1890	....	2d Mortgage.....	458,000	8	"	Norfolk.	1893	....
1st Mortgage not endorsed .....	5,000,000	7	May & Nov.	New York.	1914	118	North Carolina:	375,000	8	May & Nov.	Co's Shops, NC.	1878	....
Monticello and Port Jervis:	8,000,000	7	Feb. & Aug.	"	1891	106	1st Mortgage.....	820,000	8	March & Sept.	Charleston.	1899	....
1st Mortgage gold, tax free.....	354,000	7	Jan. & July.	"	1900	97	2d Mortgage.....	226,600	8	"	"	1899	....
2d Mortgage.....	875,000	7	Feb. and Aug.	"	1889	103	North Missouri (St. L., K. C. & N.):	3,000,000	7	Jan. & July.	New York.	1895	99
Construction bonds.....	4,821,000	7	April & Oct.	"	1901	12	1st Mortgage.....	1,930,500	6	Jan. & July.	Philadelphia.	1885	108
Special Mortgage.....	1,029,000	7	June & Dec.	"	1915	99	2d Mortgage.....	1,500,000	7	May & Nov.	"	1896	109
Consol. mort. for \$25,000,000 guar	1,100,000	6	Jan. & July.	New York.	74-'83	....	Chattel Mortgage.....	300,000	10	April & Oct.	"	1877	103
Nashville, Chattanooga & St. Louis:	1,000,000	7	"	"	81-'91	....	General Mortgage.....	2,035,000	7	Jan. & July.	"	1903	107
1st Mort. endorsed by Tenn.....	4,700,000	7	"	"	1915	....	North Shore (Flush., N.S. & Cent):	155,000	7	Feb. & Aug.	New York.	1887	....
2d Mortgage.....	1,000,000	7	Jan. & July.	New York.	1900	89	1st Mortgage.....	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
1st Mortgage gold, sinking fund, guar.	204,000	6*	April & Oct.	Nashville.	1887	....	2d Mortgage S. F. Coupon.....	1,400,000	6	Jan. & July.	Baltimore.	1885	105
Nashua and Lowell:	200,000	6*	Feb. & Aug.	Boston.	1892	....	3d Mortgage Coupon.....	1,126,000	6	April & Oct.	Phila. & Balt.	1900	101
Bonds for freight depot.....	600,000	7	Jan. & July.	New York.	1891	....	3d Mort. (York & Cumb.) guar.	500,000	6	Jan. & July.	Baltimore.	1877	102
Newark & New York (C. of N.J.):	800,000	7*	May & Nov.	New York.	1889	97	Income conv. coupon.....	1,000,000	7	April & Oct.	Harrisburg.	1880	....
1st Mortgage gold.....	171,500	6	Jan. & July.	Boston.	1881	98	Income coupon.....	3,000,000	7	Jan. & July.	"	1922	....
2d Mortgage.....	400,000	7	"	"	1894	105	Consol. Mort. coupon.....	2,599,000	6*	April & Oct.	Baltimore.	1900	102
New Bedford:	525,000	7	Various.	New Haven.	98-'00	....	Consol. Mort. registered.....	205,000	6*	Jan. & July.	"	1900	....
1st Mortgage.....	3,000,000	7	May & Nov.	New York.	1889	....	Consol. General Mort. S. F.	2,964,000	6*	Jan. & July.	Lond. & Balt.	1904	....
2d Mortgage.....	3,000,000	7	"	"	1881	....	Northern New Jersey (Erie):	400,000	7	Jan. & July.	Jersey City.	1878	....
New Haven and Northampton:	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	....	Northern Pacific:	30,097,600	7.3*	Jan. & July.	New York.	1900	14
1st Mortgage.....	750,000	6	April & Oct.	"	80-'82	....	1st Mort. on R.R. & lands gold..	140,000	6	Jan. & July.	Baltimore.	1885	97
Convertible bonds, tax free.....	200,000	7	"	"	1891	....	2d Mort. assumed by B. and O.	3,500,000	7*	"	New York.	....	....
Holyoke and Westfield bonds..	3,000,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	1,126,000	6	Jan. & July.	Boston.	1877	....
New Jersey Midland (N.Y. & O.M.):	3,000,000	7	"	"	1881	....	Norwich & Worcester (B.H. & E.):	400,000	6*	Jan. & July.	"	1877	....
1st Mortgage gold, guar.....	1,500,000	7	Feb. & Aug.	New York.	1886	....	Construction Bonds.....	150,000	7	"	"	1877	....
2d Mortgage.....	800,000	7	"	"	1881	....	Nyack and Northern:	150,000	7	Jan. & July.	New York.	1890	....
New Jersey and New York:	500,000	7*	March & Sept.	N.Y. or Lond.	1893	....	Ordnance and Lake Champlain:	300,000	8	Jan. & July.	Boston.	1878	95
1st Mortgage.....	2,000,000	7	May & Nov.	New York.	1889	24	Equipment Mortgage.....	200,000	8	"	"	1879	95
2d Mortgage (Tom's River Branch)	1,000,000	7	March & Sept.	"	1881	....	Sinking Fund Bonds.....	468,000	8	March & Sept.	"	1890	95
3d Mortgage.....	3,303,000	7	April & Oct.	"	1903	....	Consolidated Mort. Bonds.....	3,067,000	7	Jan. & July.	New York.	1898	75
Income Mortgage.....	750,000	7	"	"	1881	....	Consolidated S. F. Mortgage.....	3,478,000	7	"	"	1898	80
New Jersey West Line:	3,000,000	7	May & Nov.	New York.	1903	....	Consolidated Mort. Sterling.....	112,000	7*	"	London.	1899	....
1st Mort. gold, for \$3,000,000	30,000	9	April & Oct.	New York.	1885	....	2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	46
2d Mortgage.....	80,000	9	June and Dec.	"	1882	....	Income and Funded Debt Bonds	174,000	7	"	New York.	1882	....
							Debtless Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
							1st Mort. (Springfield Division).	1,915,000	7	May & Nov.	"	1905	80
							Oil Creek and Allegheny River:	580,000	7	April & Oct.	Philadelphia.	1895	75
							1st Mortgage (O. C. R. R.).....	1,500,000	7	Feb. & Aug.	"	1882	80
							1st Mort. (Warren & Franklin).	500,000	7	Jan. & July.	"	1890	80
							1st Mort. (Union & Titusville).	1,100,000	7	Feb. & Aug.	"	1896	68
							Consolidated Mortgage.....	1,100,000	7	Feb. & Aug.	"	1896	68



## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Old Colony:							Philadelphia, Wilmington & Balt:						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	105 1/2	Mortgage Loan, convertible	290,000	6	Jan. & July.	Phila. & Balt.	1894	103 1/2
Plain Bonds	32,000	6	"	"	1884	99 1/2	Loan of 1886	161,000	6	April & Oct.	"	1876	100
Plain Bonds	1,450,000	7	Feb. & Aug.	"	1877	101 1/2	Loan of 1887	1,000,000	6	"	"	1887	100
New Bonds for \$3,000,000	1,692,000	7	March & Sept.	"	1894	111	Loan of 1872	700,000	6	"	"	1892	103 1/2
Cape Cod Railroad Bonds	285,500	7	Feb. and Aug.	"	1881	105 1/2	Loan of 1875	639,000	6	"	"	1900	100
Omaha and Northwestern:							Pickering Valley (Phila. & Rdg):						
1st Mort. Land Grant, Gold	16,000 pm	7 1/2	Jan. & July.	New York.	1901	100	1st Mortgage, guaranteed	331,800	7	April & Oct.	Philadelphia.	1900	100
Omaha and Southwestern:							Pittsburg, Cin. & St. Louis (Pa.):						
1st Mortgage \$20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	95	1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia	1890	100
Orange, Alex. and Manassas—							1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York	1884	85
See Wash. C., Va. Mid. & Gt. So.							Consol. Mortgage for \$10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	94
Oregon and California:							Consolidated 2d Mortgage	5,000,000	7	April & Oct.	"	1913	100
1st Mortgage gold	10,950,000	7	April & Oct.	New York.	1901	100	Pittsburg, Ft. Wayne & Chicago:						
Oswego Valley & Southern Kansas:							1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	122
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	100	1st Mortgage (Series B)	875,000	7	Feb. & Aug.	"	1912	100
Oshkosh & Miss. (C. M. & S. P.):							1st Mortgage (Series C)	875,000	7	March & Sept.	"	1912	100
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	100	1st Mortgage (Series D)	875,000	7	April & Oct.	"	1912	100
Oswego and Rome (B. W. & O.):							1st Mortgage (Series E)	875,000	7	May & Nov.	"	1912	100
1st Mortgage	500,000	7	May & Nov.	New York.	1916	100	1st Mortgage (Series F)	875,000	7	June & Dec.	"	1912	100
Income Mortgage	112,100	6	Feb. & Aug.	"	1891	100	2d Mortgage (Series G)	880,000	7	Jan. & July.	"	1912	114
Oswego and Syracuse (D. L. & W.):							2d Mortgage (Series H)	880,000	7	Feb. & Aug.	"	1912	100
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	100	2d Mortgage (Series I)	880,000	7	March & Sept.	"	1912	100
Ottawa, Oswego & Fox River:							2d Mortgage (Series K)	880,000	7	April & Oct.	"	1912	100
1st Mortgage guar. by C. B. & Q.	1,131,000	8	Jan. & July.	N. Y. & Bost.	1900	106	2d Mortgage (Series L)	880,000	7	May & Nov.	"	1912	100
Owensboro and Russellville:							2d Mortgage (Series M)	880,000	7	June & Dec.	"	1912	100
1st Mortgage for \$1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	100	3d Mortgage	2,000,000	7	April & Oct.	"	1912	103
Pacific of Missouri (Atl. & Pac.):							Construction bonds of Jan. 1, 1900	100,000	7	Jan. & July.	New York.	1887	100
1st Mortgage gold	7,000,000	6	Feb. & Aug.	New York.	1888	93 1/2	Equipment bonds	1,000,000	8	March & Sept.	"	1894	100
2d Mortgage sinking fund	2,804,000	7	Jan. & July.	"	1891	55	Pittsburg, Va. and Charleston:						
Income Bonds	1,500,000	7	Mar. and Sept.	"	1892	100	1st Mortgage	700,000	7	April & Oct.	New York.	1902	100
St. Louis County Debt	700,300	7	Monthly.	St. Louis.	1885	100	Pittsburg, Wash. & Baltimore:						
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	100	1st Mort. (Pittsb. & Conn'lville)	4,000,000	7	Jan. & July.	Baltimore.	1898	106
1st Mort. (Carondelet Branch)	500,000	6	April & Oct.	"	1893	100	2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	100
1st Mort. (Leav. Atch. & N. W.)	500,000	7	"	"	1889	100	1st Mort. (Turtle Cr. Div. 104 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	100
1st Mort. (Lex. & St. Louis) gold	600,000	6	June & Dec.	"	1899	100	Real Estate Mortgage	100,000	6	"	Baltimore.	1883	100
Paducah and Memphis:							Plymouth, Kankakee & Pacific:						
1st Mortgage gold for \$2,905,000.	1,541,000	7	Feb. & Aug.	New York.	1902	100	1st Mortgage for \$3,000,000	20,000 pm	7	Jan. & July.	New York.	1901	100
Panama:							Port Huron and Lake Michigan:						
General Mortgage, stg £597,800.	2,889,330	7	April & Oct.	London.	1897	100	1st Mortgage gold, for \$1,800,000	1,800,000	7	May & Nov.	New York.	1899	100
Paris and Decatur:							Portland & Ogdensburg (Me. & N. H.):						
1st Mortgage gold, S. F.	1,200,000	7	Jan. & July.	N. Y. & Lond.	1892	100	1st Mort. (Maine Section) gold.	890,000	6	Jan. & July.	Boston.	1900	100
Paterson and Newark (Erie):							Consol. Mort. gold, for \$3,200,000	149,000	6	May & Nov.	"	1901	50 1/2
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	100	Portland and Ogdensburg (Vt.):						
Pekin, Linc. & Decatur (T. W. & W.):							1st Mortgage gold, for \$2,300,000	1,200,000	6	May & Nov.	N. Y. & Bost.	1891	40
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60	Portland and Oxford Central:						
Pemberton & Hights (U. C. of N. J.):							1st Mortgage of 1883	250,000	6	Jan. & July.	Portland.	1883	100
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	100	Portland and Rochester:						
Peninsular (Mich.) Railway:							1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	100
1st Mortgage gold (S. F.) 1st series	1,800,000	7	May & Nov.	N. Y. or Lond.	1899	100	1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	100
1st Mortgage gold (S. F.) 2d series	979,000	7	"	"	1900	100	2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.	"	1891	100
Pennsylvania:							Port Royal (S. C.):						
1st Mort. (Harrisburg to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	108	1st Mortgage gold, skg fd	2,000,000	7	May & Nov.	N. Y. & Lond.	1889	100
General Mortgage, registered	19,999,700	6	J. A. J. & O.	Philadelphia.	1910	109	1st Mort. gold, guar. by Ga. R. R.	500,000	7	"	"	1889	100
Consolidated Mortgage	29,250,000	6	Jan. & July.	London.	1905	101	Portsmouth, Gt. Falls & Conway:						
State lien for \$7,500,000, skg fd	5,007,363	5	April & Oct.	Philadelphia.	1875-90	100	1st Mort., guar. by Eastern R. R.	514,000	7	June and Dec.	Boston.	1883	42
Pennsylvania Coal:							Poughkeepsie and Eastern:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	100	1st Mort. gold, conv. & tax free.	644,500	7	Jan. & July.	New York.	1910	100
Pennsylvania and Delaware:							2d Mortgage	78,000	7	"	"	100	100
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	100	Providence and Worcester:						
2d Mortgage	519,000	7	April & Oct.	"	1903	100	1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	100
Pennsylvania & New York (L. V.):							Stoughton Branch bonds	1,000,000	6	"	"	100	100
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1896	109	Quincy, Alton and St. Louis:						
1st Mortgage guaranteed	1,500,000	7	"	"	1906	100	1st Mortgage gold	1,000,000	7	May & Nov.	Philadelphia.	1892	100
Peoria & Bureau Val (O. R. L. & P.):							Quincy and Palmyra:						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	100	1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	100
Peoria & Hannibal (O. B. & Q.):							Quincy and Toledo (T. W. & W.):						
1st Mortgage, traffic guarantee	571,000	8	Jan. & July.	Boston.	1878	101	1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	70
Peoria, Pekin and Jacksonville:							Quincy & Warsaw (C. B. & Q.):						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	100	1st Mortgage, guaranteed	756,000	8	Jan. & July.	Boston.	1890	105 1/2
2d Mort. conv. and tax free	1,000,000	7	April & Oct.	"	1900	100	Reading and Columbia (P. & R.):						
Peoria and Rock Island:							1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	97
1st Mort. gold, conv. & tax free	1,500,000	7	Feb. & Aug.	N. Y. & Lond.	1900	100	2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	100
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	100	Rensselaer and Saratoga:						
Perkiomen (Phila. and Rdg):							2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	117 1/2
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	80	3d Mortgage	150,000	7	"	"	1887	100
Petersburg:							1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1888	100
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	1909	100	1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	"	1890	100
2d Mortgage	500,000	8	"	"	1902	100	1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	"	1894	100
Philadelphia and Baltimore Cent:							Consol. Mort. for \$2,000,000	1,925,000	7	May and Nov.	"	1921	92
1st Mortgage (Penn. Div. 36 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	100	Richmond and Danville:						
1st Mortgage (Md. Div. 6 1/2 m.)	300,000	6	"	"	1891	100	Virginia State Loan, skg fund.	600,000	6	Jan. & July.	Richmond.	1890	100
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	"	"	1900	100	Virginia State guar. bonds	157,800	6	"	"	1876	100
Philadelphia and Erie (Penn.):							1st Mort. (Piedmont Branch)	500,000	8	"	"	1888	100
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1877	102 1/2	1st Mort. (Northwestern, N. C.)	500,000	6 1/2	April & Oct.	N. Y. or Rich.	1890	100
1st Mortgage	5,000,000	6	"	"	1881	105	Consolidated Mortgage	1,768,000	6	May and Nov.	New York.	1875-90	70
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	95 1/2	Rich., Frederickburg & Potomac:						
General Mort. for \$20,000,000	7,652,000	6	"	Phil. or Lond.	1920	100	Sterling Loan	67,771	6 1/2	Jan. & July.	London.	1875	100
Philadelphia and Reading:							Dollar Loan	175,428	7	"	Richmond.	1875	100
Loan of 1883, debenture	1,138,400	6	Jan. & July.	Philadelphia.	1893	60	Dollar Loan, Coupon	295,500	8	"	"	1881	100
Mort. Loans of 1843-44-45 & 49.	1,510,500	6	"	"	1880	102 1/2	Dollar Loan	124,459	6	various	"	1875	100
Mortgage Loan of 1868	2,700,000	7	Apr. and Oct.	"	1893	108 1/2	Richmond and Petersburg:						
Mortgage Loan of 1836 stg	182,400	6 1/2	Jan. & July.	London.	1880	100	1st Mort. (Coupon, and Register'd)	13,500	7	June & Dec.	Richmond.	1873	100
Mortgage Loan of 1843 stg	987,200	7	"	"	1880	100	2d Mortgage (Coupon)	174,000	8	Apr. and Oct.	"	1878-79	100
Mortgage Loan of 1836 stg	134,400	7	"	"	1877	100	Rockford, R. Island & St. Louis:						
Consolidated (Dollar coupon)	7,300,000	7	June & Dec.	Philadelphia.	1911	98	1st Mortgage tax free	9,000,000	7	Feb. & Aug.	N. Y. & Lond.	1918	100
Dollar registered	3,359,000	7	"	"	1911	91 1/2	Rome, Watertown & Ogdensburg:						
Gold or stg coup.	7,000,000	6	"	Phil. or Lond.	1911	95	1st Mortgage (W. & R.) Skg Fund	799,990	7	March & Sept.	New York.	1880	104
Gold or stg reg.	603,000	6	"	"	1911	100	2d Mortgage	480,000	7	Jan. & July.	"	1891	100
Dollar coupon	305,000	6	"	Philadelphia.	1911	100	General Mort. S. F.	1,050,500	7	June & Dec.	"	1891	100

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$ 346,000	8	May & Nov.	Saginaw.	1892	...	South Carolina:	\$ 1,456,333	5*	Jan. & July.	London.	'82-'88	...
1st Mortgage.....							1st Mortgage (L.) currency.....	87,000	7	"	New York.	'82-'88	...
Saint Croix and Penobscot:							2d Mort. for \$3,000,000.....	615,500	7	April & Oct.	"	1902	...
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	...	Domestic (G) Bonds.....	111,000	6	Jan. & July.	Charleston.	1874	...
2d Mort. ( " ).....	17,500	6	"	"	1879	...	Domestic (I) Bonds.....	1,290,500	7	April & Oct.	"	1891	...
Calais Loan (Lewey's Island).....	115,000	6	June & Dec.	"	1876	...	Domestic (K) Bonds.....	76,000	6	Jan. & July.	"	'80-'92	...
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (E. D.) gold tax free.....	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	...	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	...
1st M. (W.D.) land grant, g'd tax fr	5,500,000	8*	"	"	1900	...	2d Mort. " " " "	200,000	7	"	"	1889	...
St. Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	...	1st Mortgage guarant'd.....	200,000	6	June & Dec.	Philadelphia.	1888	...
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000.....	177,500	7	March & Sept.	"	1884	...
1st Mortgage skg fd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	107 1/2	South and North Alabama.						
1st Mortgage skg fd. (Series B)	1,100,000	7	April & Oct.	"	1894	109	1st Mort. endor. by Ala. gold...	391,000	8*	Jan. & July.	New York.	1890	...
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	"	1894	83 1/2	Sterling Mort. guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	...	...
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	"	1894	"	South Pacific (Atl. and Pac.)						
2d Mortgage Income (Series E)	1,700,000	7	"	"	1894	70	1st Mortgage gold, assumed....	7,188,500	6*	Jan. & July.	New York.	1888	70
Equipment Mortgage.....	360,000	10	March & Sept.	"	1894	"	South Shore (Mass.):						
St. Louis, Iron Mt. and Southern:							1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston.	'80-'81	99 1/2
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	101 1/2	South Side, Va. (A., M. and O.):						
2d Mort. ( " ).....	6,000,000	7*	May & Nov.	"	1897	70	1st prefer'd bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	...
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	"	1897	...	2d preferred bonds.....	621,000	6	"	"	'84-'90	...
1st Mort. (Calro, Ark. & Tex.)	1,500,000	7*	"	"	1897	...	3d preferred bonds.....	452,800	6	"	"	'84-'90	...
Consolidated Mortgage.....	1,500,000	7	"	"	1899	...	Southern Central (N.Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv....	1,500,000	7	Feb. & Aug.	New York.	1890	...
1st Mortgage.....	2,928,000	7	April & Oct.	New York.	1894	...	2d Mortgage.....	600,000	7*	March & Sept.	"	1882	108
2d Mortgage.....	848,000	7	Jan. & July.	"	1898	...	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City & North:							1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	...
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	97 1/2	Southern of L. I.:						
Real estate & 2d M. for \$3,000,000	993,000	7	March & Sept.	"	1899	...	1st Mortgage.....	750,000	7	March & Sept.	New York.	1887	...
St. Louis, Lawrence and Denver:							2d Mort. Sink. Fund.....	1,500,000	7	May & Nov.	"	...	80
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	...	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	3,340,000	8	Apr. & Oct.	New York.	'78-'88	...
1st Mort. gold skg fund conv....	2,207,000	7	May & Nov.	New York.	1894	...	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	"	1890	...
1st M. (Evans, D.) gold skg fd. conv	1,000,000	7	"	"	1896	...	Southern (Cal.) Pacific:						
1st Mort. (Evans, Hen. & Nash.)	1,000,000	7	Jan. & July.	"	1897	...	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	...	...
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	"	1902	...	Southern Pennsylvania:						
St. Louis, Van. & T. H. (T.H. & L.):							1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	...
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	...	2d Mortgage gold.....	88,000	7*	"	"	1880	...
2d Mortgage, (A.) guaranteed.....	1,600,000	7	May & Nov.	"	1898	...	South Western (Gen. of Ga.):						
2d Mortgage (B.) convertible.....	1,000,000	7	"	"	1898	...	Plain Bonds, various conv....	391,000	7	various.	Macon.	'72-'88	...
Income Mortgage.....	1,000,000	7	March 1.	Pittsburg.	1901	...	1st Mortgage (Muscoogee) conv..	300,000	7	"	"	'72-'76	...
St. Paul and Iowa Southwestern:							Spartanburg and Union:						
1st Mortgage.....	4,500,000	7*	May & Nov.	.....	1903	...	1st Mortgage, end. by S. Car....	350,000	7	Jan. & July.	Charleston.	1879	...
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed.....	198,370	7	"	"	1879	...
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	...	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	"	1892	...	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	...
2d Mort. ( do. ) & 1st land gr.	1,145,750	7	June & Dec.	"	1892	...	Springfield & Illinois S. Eastern:						
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	...	...	1st Mortgage gold, tax free.....	3,400,000	7*	Feb. & Aug.	New York.	1899	...
2d M. ( do. ) R.R. & Lands.	5,500,000	7*	"	"	...	...	2d Mortgage gold, tax free.....	446,000	7*	April & Oct.	"	1900	...
General Mortgage for \$15,000,000	...	7*	"	"	...	...	Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund....	500,000	7*	Feb. & Aug.	New York.	1901	...
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	...	Staten Island:						
Salem (West Jersey):							1st Mortgage.....	209,000	7	Jan. & July.	New York.	1886	55
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	...	Stantead, Shefford and Chamblay:						
Salem and Lowell (R. & L.):							1st Mort., Guar. by Cent. Verm.	500,600	7	Jan. & July.	Boston.	1887	49
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	97	Sullivan (Central Verm.):						
Saratoga & Newark (B & O.)							1st Mortgage.....	500,000	6	Jan. & July.	Boston.	1875	...
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	99	2d Mortgage.....	250,000	6	Feb. & Aug.	"	1881	...
Saratoga & Whitehall (R. & S.):							Sullivan and Erie:						
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	...	1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	...
Savannah, Albany & Gulf (A & G):							Summit Branch:						
Sectional Mort.....	310,000	7	Jan. & July.	New York.	Var.	...	1st Mortgage.....	600,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	85
Savannah and Charleston:							Sunbury and Lewiston:						
1st Mortgage (Bav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	...	1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	...
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	...	Income Mort. gold.....	200,000	6*	"	"	1891	...
Funded Interest bonds, guar.....	111,800	7	"	New York.	1889	...	Suspens. Bridge & Erie Junc. (E.):						
Savannah, Griffin & North Ala.:							1st Mortgage.....	1,000,000	7	"	New York.	...	...
1st Mortgage for \$500,000 guar...	182,000	7	Jan. & July.	Macon.	1891	...	Syracuse, Bing. & N.Y. (DL & W):						
Savannah and Memphis:							1st Mortgage.....	1,400,000	7	April & Oct.	New York.	1879	...
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	...	2d Mortgage.....	270,900	7	June & Dec.	"	1887	...
Schenectady & Susq. (D. & H. Can.)							Syracuse and Chenango Valley:						
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	...	1st Mort. gold, for \$500,000.....	500,000	7*	Feb. and Aug.	New York.	1891	...
Schoolcraft & Three R. (LS & MS):							Tebos and Neosho (M. K. & T.):						
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	...	1st Mortgage gold, skg fund....	1,163,000	7*	June & Dec.	New York.	1903	...
Seaboard and Roanoke:							Terre Haute & Indianapolis:						
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	...	1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	...
Selma and Gulf:							Bonds of 1873 for \$1,600,000.....	516,000	7	"	"	1894	...
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	...	Texas and Pacific:						
Selma, Marion and Memphis:							1st Mortgage S. F. Gold.....	40,000pm	6*	June & Dec.	N.Y. or Lond.	1912	...
1st Mort. guar. by Ala.....	16,080pm	8	March & Sept.	New York.	1889	...	Toledo, Can. Southern & Detroit:						
Selma, Rome and Dalton:							1st Mortgage.....	1,350,000	7	Jan. and July.	.....	1906	55
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	...	Toledo, Peoria and Warsaw:						
2d Mortgage.....	4,000,000	7	Jan. & July.	"	1891	...	1st Mortgage (Eastern Div.)....	1,600,000	7	June & Dec.	New York.	1894	90
Equipment Mortgage.....	230,000	10	"	"	1881	...	1st Mortgage (Western Div.)....	1,800,000	7	Feb. and Aug.	"	1896	56
Bhamokin Valley & Pottsv. (N.C.):							2d Mort. conv. ( " ).....	1,200,000	7	April & Oct.	"	1886	60 1/2
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	98	Equipment Mort. sinking fund..	94,000	8	Jan. & July.	"	1879	...
Shelby and Fond du Lac:							Consol. Mort. for \$6,200,000....	1,500,000	7	May & Nov.	"	1910	45
1st Mortgage.....	729,000	7	June & Dec.	New York.	1884	...	1st Mortgage (Burl. Branch)....	250,000					



## AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Beunington (T. & B.):							Western Maryland:						
1st Mortgage skg fund, guar....	\$9,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	91
Troy and Boston.							1st Mort. endor. by Balt.....	200,000	6	"	"	1890	106
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. ....	300,000	6	"	"	1890	107
2d Mortgage.....	300,000	7	April & Oct.	"	1886	....	2d Mort. endor. by Wash. Co.....	300,000	6	"	"	1890	108
3d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mortgage preferred.....	600,000	6	"	"	1890	106
Convertible Bonds.....	648,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	"	"	1890	107
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	"	"	1890	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Cen. Pac.):						
Troy Union (and Depot):							1st Mort. assumed.....	2,735,000	6a	Jan. and July.	New York.	1899	132
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	77
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsb. Branch).....	1,000,000	6	Jan. and July.	"	1896	....
Union Pacific:							General Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, tax free.....	27,236,000	6a	Jan. & July.	N. Y. & Bos.	'96-'99	105	Western Union (Chl., M. & St. P.):						
1st Mort. Land Grant.....	7,632,000	7	Apr. and Oct.	"	1887	100	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1896	....
2d Mortgage (Gov. subsidy).....	27,236,612	6	Jan. & July.	U.S. Treasury.	'96-'99	....	West Jersey:						
3d Mortgage Sinking Fund.....	14,400,000	8	March & Sept.	New York.	1894	91	Debenture bonds guar. by C. & A.....	400,000	6	March & Sept.	Camden.	1883	85
Omaha Bridge B'ds, stg \$500,000	2,500,000	5a	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	Philadelphia.	1896	105
Union Pacific (Central Div.):							1st Mortgage (Balem) guar.....	100,000	6	"	Philadelphia.	1878	....
1st Mortgage gold, tax free.....	1,000,000	6a	May and Nov.	New York.	1895	....	1st Mort. (Swedesboro) guar.....	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subsidy).....	1,500,000	6	Jan. & July.	U.S. Treasury.	'96-'78	....	2d Mort. (Cape May & Millville).....	500,000	7	Apr. and Oct.	"	....	....
Union Pacific, S. Br. (M. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	109
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1899	....	West Wisconsin:						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	50	1st Mort. land gr., gold skg fund	3,900,000	7a	Jan. and July.	N. Y. or Lond.	1887	....
United N. J. R. & Canal Cos.:							1st Mort. (Southern Extension).....	640,000	7a	"	"	1902	....
Loan of 1901 (United Company's)	3,000,000	6	March & Sept.	Philadelphia.	1901	102	White Water Valley:						
Sterling Loan \$369,200 (U. Co's)	1,844,000	5a	"	London.	1894	....	1st Mortgage.....	1,021,840	6	Feb. and Aug.	Cincinnati.	1890	....
Sterling Loan \$360,000 ( " )	1,800,000	6a	"	"	1894	....	Wico Mico and Pocomoke:						
Loan of 1894 Sk. Fund ( " )	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96	Williamston and Tarboro:						
3rd to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days after demand.)	London.	1890	....	1st Mortgage.....	350,000	6	May and Nov.	New York.	1900	....
Sterling S. F. \$262,000 (C. & A.)	1,310,000	6a	Feb. and Aug.	Philadelphia.	1893	104	Wilmington, Colum. & Augusta:						
Loan of 1888 (Camden & Amb'y)	1,790,000	6	"	Princeton.	1889	102	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	81
Mortg. Loan ( " )	866,000	6	June & Dec.	Philadelphia.	1889	102	Wilmington and Reading:						
Loan of 1888	5,000,000	6	May and Nov.	Philadelphia.	1889	109	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	463
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	2d Mortgage coupon or reg.....	1,700,000	7	Jan. and July.	"	1902	106
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Wilmington and Weldon:						
Utah Central:							Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
Utah Southern:							Sinking Fund gold, Bonds.....	749,000	7a	Jan. and July.	New York.	1896	103
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....	Wilmington and Western (Del.):						
Utica and Black River:							1st Mortgage.....	500,000	7a	J. A. J. & O. Phil. & Wilm.	1892	....	....
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	Winona & St. Peter (C. & N. W.):						
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	85
Utica, Ithaca and Elmira:							2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	73
1st Mortgage, Sterling.....	1,500,000	7a	Jan. & July.	London.	1902	....	Extension mortgage bonds.....	4,875,000	7a	June & Dec.	"	1906	....
Vermont Cent.—See Central Vt.							Wisconsin Central:						
Vermont and Massachusetts:							1st M. L. G. gold S. F. \$25,000pm	4,618,500	7a	Jan. and July.	Boston.	1901	30
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	100	Worcester (Md.):						
Convertible bonds, tax free.....	200,000	7	"	"	1879	104	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds.....	150,000	7	"	"	1881	103	Worcester and Nashua:						
Vicksburg and Meridian:							Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
General (1st series (red)).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	185,000	6	Various.	"	'81-'82	....
2d series (blue).....	850,000	7	"	"	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	107
3d series (black).....	138,000	7	"	"	1890	....	CANAL BONDS:						
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	Chesapeake and Delaware:						
Special Loan 1871.....	213,000	8	Jan. and July.	"	1880	....	1st Mortgage sinking fund.....	1,983,750	6	Jan. and July.	Philadelphia.	1886	85
Vineland:							Chesapeake and Ohio:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Sterling Loan guaranteed.....	4,375,000	6a	J. A. J. & O.	London.	1890	....
Virginia & Tennessee (A. M. & O.):							Preferred Bonds (next lien).....	1,660,500	6	Jan. and July.	Baltimore.	1885	52
Enlarged Mortgage.....	990,000	6	Jan. and July.	N. Y. & Lynch.	1884	72	Delaware Division (L. O. & N.):						
4th Mortgage.....	870,000	6	March & Sept.	"	1900	75	1st Mortgage guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1878	97
Registered Certificates.....	118,296	8	Jan. and July.	"	1875	....	Delaware and Hudson:						
Funded Interest.....	228,300	8	"	"	1880	....	1st Mort. (1st series, Nov. 1, '07	1,500,000	7	May and Nov.	New York.	1877	101
Income Mortgage (fundable).....	93,600	8	"	"	1866	....	reg. (2d series, July 1, 1899	2,500,000	7	Jan. and July.	"	1894	103
Walkill Valley (Erie):							tered. (3d series, Jan. 1, 1871	2,500,000	7	"	"	1891	104
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York.	1901	....	Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	98
Warren (D. L. & W.):							Registered bonds of 1874.....	2,000,000	7	"	"	1894	....
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Lehigh Coal and Navigation:						
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	106	Mortgage Loan of 1877.....	762,779	6	June & Dec.	Philadelphia.	1877	94
Warren & Franklin (O. C. & A. R.):							Convertible Bonds.....	41,550	6	"	"	1882	96
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	80	Convertible Loan, gold.....	794,400	6a	March & Sept.	"	1894	101
Warwick Valley (Erie):							1st Mortgage, reg. (R. R.).....	6,381,983	6	J. A. J. & O.	"	1884	104
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	Mortgage (sup.) Loan, gold.....	2,000,000	6	F. M. A. & N.	"	1897	101
Wasatch and Jordan Valley:							Consolidated Mortgage.....	4,692,500	6a	June & Dec.	"	1897	95
1st Mortgage.....	150,000	9a	May and Nov.	New York.	1893	....	Greenwood Mortgage Loan.....	1,083,000	7	"	"	1911	90
Washington City, Va. Mid. & Gt. So.:							Greenwood Mortgage Loan.....	744,000	7	Feb. and Aug.	"	1892	97
1st Mort. (O., Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	83	Monongahela Navigation:						
2d Mort. ( " )	350,000	7	"	"	1891	....	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
1st Mort. Orange & Alexandria	400,000	6	May and Nov.	"	1873	91	Morris (and Banking):						
2d Mort. ( " )	1,200,000	6	Jan. and July.	"	1875	78	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1879	99
3d Mort. ( " )	600,000	6	May and Nov.	"	1873	62	Boat Loan, sinking fund.....	236,946	7	Apr. and Oct.	"	1899	102
4th Mort. ( " )	700,000	8	March & Sept.	"	1880	36	Preferred Stock Dividend Scrip.	103,184	7	Jan. and July.	"	1887	....
Funded Coupons (do.)	722,664	....	"	"	....	....	Pennsylvania:						
1st Mort. (Lynchburg & Danville)	521,000	....	Apr. and Oct.	"	1896	....	1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	73
Virginia State Loan.....	249,982	7	Jan. and July.	"	'92-'96	....	1st Mortgage (W. Va. Can.)	600,000	6	"	"	1879	....
Washington and Ohio:							Schuylkill Navigation (Ph. & Rdg)						
1st Mort. (Alex., Lou. & Ham.)	47,000	7	May and Nov.	New York.	1898	....	1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'82-'91	65
1st Mortgage for \$9,000,000.....	255,500	7a	Apr. and Oct.	"	1901	....	2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'91	....
Westchester and Philadelphia:							Improvement bonds.....	200,000	6	May and Nov.	"	1920	90
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	108	Boat and Car Loan.....	766,690	6	"	"	1913	78
Western North Carolina:							Boat and Car Loan.....	621,600	7	"	"	1915	74
1st Mortgage.....	855,000	8	Jan. and July.	"	1890	....	Coupon Bonds.....	1,200,000	6	Jan. and July.	"	1893	....
Western of Alabama:							Susquehanna and Tide Water:						
1st Mortgage (Western R. R.).....	700,000	8	Apr. and Oct.	New York.	1888	....	2d Mortgage (Maryland Loan).....	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	....
1st Mortgage (M. & W. Point R. R.)	950,000	8	"	"	1881	....	3d Mortgage (Susqueh. Canal)	1,811,000	6	"	"	1878	78
2d Mortgage (consols guar.).....	1,158,000	8	"	"	1900	....	Pref. Int. B'ds ( " )	324,810	6	"	"	1894	....
Income Mortgage.....	502,900	8	Various.	"	Var.	....	Union:						
Western Union Telegraph:							1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia.	1893	....
1st Mortgage.....	9,200	7	May and Nov.	New York.	1875	....	West Branch & Susque. (Penn.):						
Real Estate Bonds, Sinking Fund.	1,498,000	7a	"	"	1902	....	1st Mortgage.....	450,000	6	Jan. and July.	Philadelphia.	1871	....
Bonds (S. F.) Conv. till May '88	3,986,000	7	"	"	1900	102	2d Mortgage.....	298,000	6	"	"	1888	....
Sterling Bonds, Sinking Fund.....	1,101,193	6a	March & Sept.	London.	1900	....							

## RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &amp;c., &amp;c.

*See entries* ("recurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad," A dash (—) across the column signifies "oil," and running dots (....) signify "not ascertained.")

Years Ending	Main Line.		Branch Line.		Track and Sidings.		Rolling Stock.		Property and Assets.		Accounts and Cash.		Stocks.		Bonds.		Liabilities.		Railroad Operated.		Operations.		Earnings.		Value of Shares.	
	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.	M.
Sept. 30, 1875	60.0	2.5	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1876	81.3	3.7	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1877	105.0	4.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1878	125.0	6.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1879	145.0	7.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1880	165.0	8.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1881	185.0	9.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1882	205.0	10.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1883	225.0	12.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1884	245.0	13.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1885	265.0	14.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1886	285.0	15.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1887	305.0	16.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1888	325.0	18.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1889	345.0	19.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1890	365.0	20.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1891	385.0	21.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1892	405.0	22.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1893	425.0	24.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1894	445.0	25.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1895	465.0	26.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1896	485.0	27.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1897	505.0	28.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1898	525.0	30.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1899	545.0	31.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1900	565.0	32.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1901	585.0	33.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1902	605.0	34.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1903	625.0	36.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1904	645.0	37.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1905	665.0	38.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1906	685.0	39.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1907	705.0	40.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1908	725.0	42.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1909	745.0	43.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1910	765.0	44.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1911	785.0	45.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1912	805.0	46.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1913	825.0	48.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1914	845.0	49.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1915	865.0	50.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1916	885.0	51.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1917	905.0	52.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1918	925.0	54.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1919	945.0	55.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1920	965.0	56.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1921	985.0	57.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1922	1005.0	58.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1923	1025.0	60.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1924	1045.0	61.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1925	1065.0	62.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1926	1085.0	63.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1927	1105.0	64.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1928	1125.0	66.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1929	1145.0	67.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1930	1165.0	68.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1931	1185.0	69.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1932	1205.0	70.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1933	1225.0	72.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1934	1245.0	73.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1935	1265.0	74.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1936	1285.0	75.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1937	1305.0	76.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1938	1325.0	78.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1939	1345.0	79.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1940	1365.0	80.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1941	1385.0	81.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1942	1405.0	82.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1943	1425.0	84.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1944	1445.0	85.2	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1945	1465.0	86.4	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1946	1485.0	87.6	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1947	1505.0	88.8	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1948	1525.0	90.0	125.0	3	8	56	Adirondack	3,113,515																		
Sept. 30, 1949																										



[illegible]



# RAILROAD SHARE LIST, Including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

the column headed "Rolling Stock" signifies that the cost thereof is included in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertainable." Land Grant Railroads are printed in "Pencil." State-aid Railroads are distinguished by a "s."

[illegible]



[illegible]



# RAILROAD SHARE LIST, Incuding Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

“*Rolling Stock*” signifies that the cost thereof is included, in that headed “Railroad.” A dash (—) across the column signifies “nil,” and running dots (....) signify “not ascertained.” Land Grant Railroads are printed in “*Italics*.” State-aid Railroads are distinguished by a “*Λ*.”

[illegible]



[illegible]



**RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.**

An asterisk (\*) occurring in the column headed "Rolling Stock" signifies that the car thereof is included in that headed "Railroad". A dash (-) across the column signifies "nil," and running date (....) signifies "not ascertained". Land Grant Railroads are printed in "italics". State-aid Railroads are distinguished by a "153."

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**Philadelphia Stock Exchange.**  
Closing Prices for the week ending Dec. 1

W. 13. Th. 14. F. 15. Sat. 16. M. 18. Tu. 19.

W. 12, Th. 14, F. 15, Sat. 16, M. 18, Tu. 19

Allegheeny Val. 1 & 100.						
7s, Income.	100	100	100	100	100	100
Camden & Am. 6s, 1885.	100	100	100	100	100	100
6s, 1889.	100	100	100	100	100	100
Mort. 6s, 1890.	100	100	100	100	100	100
Camden and Atlantic.	100	100	100	100	100	100
Preferred.	100	100	100	100	100	100
1st mortgage.	100	100	100	100	100	100
2d mortgage.	100	100	100	100	100	100
Catawissa.	100	100	100	100	100	100
Preferred.	100	100	100	100	100	100
New preferred.	100	100	100	100	100	100
7s, new.	100	100	100	100	100	100
Del. & Bound Brook.	100	100	100	100	100	100
7s.	100	100	100	100	100	100
Elmira & Williamsport.	100	100	100	100	100	100
Preferred.	100	100	100	100	100	100
7s.	100	100	100	100	100	100
Hunt. & B. Top Mt.	100	100	100	100	100	100
Preferred.	100	100	100	100	100	100
2d mortgage.	100	100	100	100	100	100
Lehigh Navigation.	28	28	29	29	29	29
6s, 1877.	100	100	100	100	100	100
6s, 1884.	100	100	100	100	100	100
Gold Loan.	100	100	100	100	100	100
Railroad Loan.	100	100	100	100	100	100
Conv. Gold Loan.	100	100	100	100	100	100
Lehigh Valley.	48	48	48	48	49	49
6s, new, coupon.	100	100	100	100	100	100
6s, new, registered.	100	100	100	100	100	100
7s.	116	116	116	116	116	116
Consol. mort. 6s.	100	100	100	100	100	100
Little Schuylkill.	48	48	48	48	48	48
Minehill & Ech. Haven.	48	48	48	48	48	48
North Pennsylvania.	48	48	48	48	48	48
1st mortgage 6s.	100	100	100	100	100	100
2d mortgage 7s.	100	100	100	100	100	100
Chattel 10s.	100	100	100	100	100	100
Gen'l mort. 7s, coup.	100	100	100	100	100	100
Northern Central.	100	100	100	100	100	100
Pennsylvania R. R.	40	47	47	48	48	47
1st mortgage.	100	100	100	100	100	100
Gen'l mortgage.	100	100	100	100	100	100
Gen'l mort. reg.	100	100	100	100	100	100
Consol. mort. 5s, reg.	100	100	100	100	100	100
Penn. State 6s, 2d series.	107	107	107	107	107	107
Penn. State 6s, 3d series.	107	107	107	107	107	107
Philadelphia City, 6s.	110	111	111	112	112	112
6s, new.	110	110	111	112	112	112
Phila. and Reading.	10	20	20	10	10	20
Debenture bonds.	104	104	104	104	104	104
7s, of 1893.	104	104	104	104	104	104
7s, new, convertible.	64	64	62	62	62	62
Gen'l mortgage 7s.	91	91	91	92	92	92
Gen'l mortgage, reg.	91	91	91	92	92	92
Philadelphia and Erie.	14	13	14	15	15	14
1st mortgage, 6s.	100	100	100	100	100	100
2d mortgage, 7s.	96	96	96	96	96	96
Pittab., Cin. & St. L. 7s.	85	85	85	85	85	85
Pittab., Tusv. & Buff.	85	85	85	85	85	85
7s.	50	50	50	50	50	50
Schuylkill Navigation.	100	100	100	100	100	100
Preferred.	100	100	100	100	100	100
6s, 1872.	100	100	100	100	100	100
6s, 1882.	100	100	100	100	100	100
6s, 1895.	100	100	100	100	100	100
United Co. of N. Jersey 138.	138	138	138	138	138	138
Hestonville, (Horse).	21	21	22	22	22	22
Chestnut & Wal. (do.).	20	20	22	22	22	22
Germanatown (do.).	20	20	22	22	22	22
Green and Coates (do.).	50	50	50	50	50	50
Lombard & 8th. (do.).	60	60	60	60	60	60
2d and 3d streets (do.).	70	70	70	70	70	70
Spruce and Pine (do.).	31	32	32	32	32	32
13th and 16th sts. (do.).	31	32	32	32	32	32
Union (do.).	31	32	32	32	32	32

### Baltimore Stock Exchange.

**Closing Prices for the week ending Dec. 19.**

W.13. Tb 14 F.15. Sat.16. M.18. Tu.19

Baltimore and Ohio.....	148	148		
6s, 1880.....	104			
6s, 1885.....		104	105	
Central Ohio.....				
1st mortgage.....	162	102		
Marietta & Cincinnati.....				
1st mortgage, 7s.....		109	108	108
2d mortgage, 7s.....	83		84	85
3d mortgage, 8s.....			54	55
Northern Central.....	22		25	26
2d mortgage, 6s 1885.....			105	
3d mortgage, 6s, 1900.....				
6s, 1900, Gold.....				102
Orange and Alex. 1st.....				
2d mortgage, 6s.....	73			
3d mortgage, 8s.....	62			62
4th mortgage, 8s.....				
O., Alex. & Manassas 7s.....				83
Pittsb. & Connellsv. 1s 104			104	165
Virginia 6s, Consol.....	83	83	68	
Consol. Coupons.....	83	82		
Deferred Certificates.....			6	
Western Maryland.....				
1st M., end. by Balt.....				
2d M., do.....				
3d M., do.....				
1st M., unendorsed.....				
2d M., end. Wash. Co.....				
2d Mort., preferred.....				
City Passenger R. R.....				



## New York Stock Exchange.

Closing Prices for the week ending Dec. 20.

	Th. 14	F. 15	Sat. 16	M. 17	Tu. 18	W. 19	Th. 20
Adams Express.....	103 1/2	102 1/2	101 1/2	104 1/2	101 1/2	101 1/2	101 1/2
Albany and Susq.....	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2
1st mortgage.....	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2
2d mortgage.....	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2
American Express.....	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2
Am. Dock and Imp. 7s.....	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2
Atlantic & Pacific pref.....	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2
Bost., Hart & Erie 1st.....	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2
Burl., C. R. & Minn. 1st.....	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2
Central of N. Jersey.....	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2
1st mortgage, new.....	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2
7s, consolidated.....	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2
7s, convertible.....	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2
Central Pacific 6s, gold 103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2
1st M. (San Joaquin), 91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2
1st M. (Cal. and Or.).....	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2
Land grant 6s.....	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
Chicago and Alton.....	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
Preferred.....	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
1st mortgage.....	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
Sinking Fund.....	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
Income bonds.....	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
Chic., Burl. & Quincy 113 1/2	113 1/2	113 1/2	113 1/2	113 1/2	113 1/2	113 1/2	113 1/2
7s, 1883.....	112 1/2	112 1/2	112 1/2	112 1/2	112 1/2	112 1/2	112 1/2
7s, Consol. 1903.....	112 1/2	112 1/2	112 1/2	112 1/2	112 1/2	112 1/2	112 1/2
Chic. & Milwaukee 1st.....	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
Chic., Mil. and St. Paul. 20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
Preferred.....	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2
1st mortgage, 8s.....	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2
2d mortgage, 7 1/2-10s.....	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2
7s, gold.....	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2
1st M. (La Crosse div.), 104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2
1st M. (I. and M. div.), 95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
1st M. (L. and D. div.), 100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
1st M. (C. & M. div.), 100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
Consolidated S. F., 87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2
Chic. & Northwestern.....	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2
Preferred.....	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2
1st mortgage.....	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2
Sinking Fund.....	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2
Consolidated 7s.....	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2
Do. reg.....	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2
Chic., Rock Isl. & Pac. 99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2
7s, 1896.....	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2	111 1/2
Clev., Col. & Ind. 38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2
1st mortgage.....	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2
Clev. & Pittsburg guar.....	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2
7s, Consolidated.....	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2
4th mortgage.....	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2
Clev., F. and Ash. 7s.....	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2
7s, new.....	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2	107 1/2
Col., Chi. & Ind. Cent. 2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2
1st mortgage.....	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2
2d mortgage.....	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2
Consol. Coal of Md. 36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2
Del. & Hudson Canal. 70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2
Reg. 7s, 1891.....	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2
Reg. 7s, 1884.....	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2
7s, 1894.....	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2
Del., Lack. & Western. 71 1/2	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2
2d mortgage 7s.....	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2
7s, Convertible.....	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2
Del., Mon. & Tol. 1st.....	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2
Del. of Columbia 3-6s.....	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
Erie Railway.....	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2
Preferred.....	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2
1st mortgage.....	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2
2d mortgage.....	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2
3d mortgage.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
4th mortgage.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
5th mortgage.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
Great Western 1st mort.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
2d mortgage.....	69 1/2	69 1/2	69 1/2	69 1/2	69 1/2	69 1/2	69 1/2
Hannibal & St. Joseph.....	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2
Preferred.....	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2
8s, Convertible.....	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2
Hudson River 2d mort.....	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2	67 1/2
Illinois Central.....	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2
Kansas Pacific.....	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2
Lake Shore & Mich. So. 57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2
Consol. 7s.....	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2
Consol. 7s, reg.....	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2
2d Consolidated.....	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2
Lake Shore Div. bonds.....	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2
Leh. & W.B. 7s, Con. 61 1/2	61 1/2	61 1/2	61 1/2	61 1/2	61 1/2	61 1/2	61 1/2
Long Dock bonds.....	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2
L'ville & Nash. 7s Cons.....	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2
Michigan Central.....	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2
7s, 1902.....	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2
8s 1882.....	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2
M. S. and N. I. 1st, S.F.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
2d mortgage.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
Morris and Essex.....	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2
1st mortgage.....	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2
2d mortgage.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
7s, of 1871.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
7s, Convertible.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
7s, Consolidated.....	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2
N. Y. Cent. & Hud. Riv 106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2
7s, Sinking fund, 1876.....	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2
6s, Sinking fund, 1883.....	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2
6s, Sinking fund, 1887.....	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2
1st mortgage.....	119 1/2	119 1/2	119 1/2	119 1/2	119 1/2	119 1/2	119 1/2
1st mortgage reg.....	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2
N. York and Harlem.....	141 1/2	141 1/2	141 1/2	141 1/2	141 1/2	141 1/2	141 1/2
Preferred.....	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2
1st mortgage.....	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2	118 1/2
1st mortgage, reg.....	119 1/2	119 1/2	119 1/2	119 1/2	119 1/2	119 1/2	119 1/2

## New York Stock Exchange.

Closing Prices for the week ending Dec. 20.

	Th. 14	F. 15	Sat. 16	M. 17	Tu. 18	W. 19	Th. 20
New Jersey.....	130	130	130	130	130	130	130
N. Y. N. Haven & Hart.....	170	170	170	170	170	170	170
North Missouri 1st M.....	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2
Ohio and Mississippi.....	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
Preferred.....	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
2d mortgage.....	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2
Consolidated 7s.....	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2
Consol. Sinking fund. 80 1/2	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2
1st M. (Springfield D.).....	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
Pacific Mail S. S. Co. 24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
Pacific R. R. of Mo. 24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
1st mortgage.....	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2
2d mortgage.....	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2
Pacific 7s, guar. by Mo. 85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2
Panama.....	128	128	128	128	128	128	128
Pitts., Ft. W. & Chi. gtd 101 1/2	102	102	102	102	101 1/2	100 1/2	100 1/2
1st mortgage.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
2d mortgage.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
3d mortgage.....	103	103	103	103	103	103	103
Quicksilver Mining Co. 13	13	13	13	13	13	13	13
Preferred.....	20	20	20	20	20	20	20
St. L., Alton and T. H. 60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2
Preferred.....	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
1st mortgage.....	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
2d mort. preferred... 88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2
Income bonds.....	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2
St. L., Iron Mt. & S' thin 15	15	15	15	15	14 1/2	14 1/2	14 1/2
1st mortgage.....	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2
2d mortgage.....	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2
St. L., Jack. & Chi. 1st. 70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2	70 1/2
St. L., Kan. City & N. 5	5	5	5	5	5	5	5
Preferred.....	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2
Tol., P. & W. ar. 1st E. D. 90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2
1st mort., West. Div. 88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2
Tol., Wab. & Western. 5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
Preferred.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
1st mortgage.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
2d mortgage.....	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2
7s, Consolidated.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
St. Louis Division.....	76 1/2	76 1/2	76 1/2	76 1/2	76 1/2	76 1/2	76 1/2
Union Pacific.....	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2
1st mortgage.....	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Land Grant 7s.....	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2
Sinking Fund 8s.....	91 1/2	91 1/2	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2
United States Express. 54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2
Warren.....	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2
Wells-Fargo Express.....	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2
Western Pacific bonds. 102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2
Western Union Tel. 72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2
7s, S. F. conv., 1900.....	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2



but, on the contrary, a slight increase. There was, also, a falling off in loans of more than 2½ millions—so that in actual and legal strength the position is improved. Still of the legal reserve, only 57½ per cent is currency, against 72½ per cent one year ago. Rates for money have been hardening—and on Wednesday 8 per cent was the leading rate for call loans; but later, money was cheaper.

Gold has been firm, notwithstanding the continued large arrivals from Europe. The disturbed state of domestic politics caused some buying, and carried it up to 108, but this soon subsided, and notwithstanding the belligerent aspect of European affairs, the premium declined, and the close on Wednesday was at 107½. Exchange has done rather better at \$4 82@84 82½, but the demand continues quite limited. Exports begin to show the effect of the maintenance of speculation, in the face of the recent decline in gold and exchange, and of high rates of ocean freights. The aggregate from the port of New York for the week ending December 20th was \$5,724,257, against \$6,286,600 for the corresponding week in 1875. The total value of exports of produce since January 1, this year, was \$266,977,891, against \$251,767,862 for the corresponding period in 1875.

Government bonds have been more active, and the gold bearing issues are ½@1 per cent higher, closing firm on Wednesday, as follows:

United States currency sizes, 121@121½; do. 6s, 1881, registered, 113¼@113½; do. coupon, 116¼@117; do. 1865, registered, 109¼@109½; do. coupon, 109¼@109½; do. new, registered, 109¼@109½; do. coupon, 112¼@118; do. 1867, registered, 112¼@112½; do. coupon, 116½@116¾; do. 1868, registered, 113¼@113½; do. coupon, 117¼@117½; do. ten-forties, registered, 112¼@112½; do. coupon, 112¼@113; do. fives, 1881, registered, 111½@111¾; do. coupon, 111¾@111½; do. four and one-half, 108½@108¾.

General trade, except when relieved by speculation, is excessively dull; but indications of a revival after the holidays are to be seen, and confidence is returning.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Tennessee 6s, old, 41½; do. new, 40½; do. new series, 41¼; Missouri 6s, long bonds, 107¾; Louisiana 7s, consol., 54¾; New York City 6s, 20-50s, 108¼; New Jersey Southern 1st mort., 24; Cedar Falls and Minnesota 1st mort., 89; Chesapeake and Ohio 1st mort., coupon on, 26¾; South Pacific R. R. of Mo. bonds, 70; Cleveland and Toledo 7s, S. F., 109¾; Toledo and Wabash Equipment bonds, 20½; Houston and Great Northern 1st mort., coupon on, 72½; Buffalo and State Line 7s, 108; Missouri, Kansas and Texas R. R., 8; do. consol. S. F. bonds, 58; Rensselaer and Saratoga R. R., 118; Mariposa L. and M., 7½; do. pref., 8¼; Pennsylvania Coal, 230; Am. Dist. Tel., 10½. The latest quotations are: Pacific Mail 25¼@25½; Western Union Telegraph, 71¼@72; Atlantic and Pacific Tel., 14¼@15; Quicksilver Mining, 13@13½; do. pref., 20@21; Mariposa Land and Mining, 7¼@8; do. pref., 7¼@8½; Adams Exp., 101@102; American Exp., 55@56; U. S. Express,

58¾@58¾; Wells-Fargo Express, 88@89; Chicago and Alton, 99@100; Cleveland and Pittsburgh, 89½@90¼; Chicago and Northwestern, 86¾@87; do. pref., 56¾@56¾; Chicago, Rock Island and Pacific, 101¼@101¾; Chicago, Milwaukee and St. Paul, 19¼@20¼; do. pref., 63@53½; Cleveland, Columbus, Cincinnati and Indianapolis, 39¼@40¼; Columbus, Chicago and Indiana Central, 2¼@3; Delaware, Lackawanna and Western, 70¾@70¾; Erie, 9¼@9¼; Hannibal and St. Joseph, 13¼@14; do. pref., 26¼@26¼; Lake Shore and Michigan Southern, 59¼@59¼; Michigan Central, 46¾@46¾; New York and Harlem, 136@138; N. Y. Central and Hudson River, 104¼@104¼; Central of New Jersey, 34@34¼; Ohio and Miss., 6½@6½; Panama, 125@128; Pacific of Missouri, 8½@8¾; Toledo Wabash and Western, 4¾@5¼; Union Pacific, 59½@60½; do. 1st mort., 105¾@106; do. 7s, land grant, 100@100½; do. sinking fund 8s, 91¼@92; Central Pacific 6s, gold, 109@109¼.

Philadelphia.—Union and Titusville R. R. 7s, 50; Philadelphia and Reading R. R. 6s, 1849-'80 102¾; West Jersey R. R. 7s, 109¼; Philadelphia, Germantown and Norristown R. R., 99¼; Nesquehoning Valley R. R., 51; Fifth and Sixth Streets R. R., 73; Central Transp., 40; Cincinnati 7.30s, 108. The latest quotations are: City 6s, 105@—; do. free of tax, 112¼@113; Pennsylvania State 6s, 2d series, 106½@107¼; do. 3d series, 116@118; Philadelphia and Reading, 197¼@20¼; do. Gen'l mort. 7s, comp., 92¼@93¼; do. reg., 91¼@—; do. mort. 6s, 1880, 103¼@104; do. 7s, new conv., 62@63; do. 7s, 1893, 103¾@—; United New Jersey R. R. and Canal Co., 188½@189½; Camden and Amboy mort. 6s, 1889, 109@109½; Pennsylvania R. R., 47¾@47¾; do. 1st mort., 109½@—; do. general mort. coupon, 108@—; do. reg., 107@109; do. Consol. mort. 6s, reg., 98@—; Little Schuylkill R. R., 42¼@42¾; Morris Canal, 50@—; do. pref., 184@140; Susq. Canal, —@—; do. 6s, —@68; Schuylkill Nav., 5@6; do. pref., 9¼@10¼; do. 6s, 1882, 64½@65; do. 1872, 85@88; Elmira and Williamsport pref., 38@—; do. 7s, 104¼@—; do. 6s, 65@—; Lehigh Coal and Navigation 29¾@29¾; do. 6s, 1884, 103¼@104¼; do. R. R. Loan, 101¼@103; do. Gold Loan, 97¾@98¼; North Pennsylvania, 48@49; do. 6s, 108¾@108¾; do. 7s, 108@—; do. Gen'l mort. 7s, reg., 108@108; do. chattel 10s, 102@104; Philadelphia and Erie, 14@14½; do. 6s, 103@103¼; do. 7s, 98@97; Minehill, 47@48; Catawissa, 7¾@10; do. pref., 34@36; do. new pref., —@34; do. 7s, 1900, 101@102; Lehigh Valley, 49¼@50; do. 6s, new coupon, 106@—; do. reg., 107¾@—; do. 7s, 115½@115¾; do. consol. mort., 98@98½; Fifth and Sixth streets (horse), 71@75; Second and Third, 78¼@79½; Thirteenth and Fifteenth, 40¼@41; Spruce and Pine, 32½@32½; Green and Coates, 49@50; Chestnut and Walnut, 74@77; Hestonville, 22¾@22¾; Germantown, 60@65; Union, 85@90; Lombard and South, 16@—; Ridge Avenue, 45@—; Seventeenth and Nineteenth, 40@—.

Baltimore.—Santa Clara Mining Co., 14; do. bonds, 40; Atlantic Coal, 1.90; Baltimore and Ohio R. R. 2d pref., 102¾; Virginia and Tennessee 3d mort., 75; Virginia Black scrip, 17; Virginia Peelers, 34¼; Maryland Defense 6s, 111;

Baltimore 6s, 1875, 101¼; do. 1896, 111½; do. 1900, 111½; do. 6s, 1900, new, 112¼; do. 1902, 111. The latest quotations are: Cincinnati and Baltimore 7s, 99¼@—; Wilmington and Weldon 7s, 103@—; Wilmington, Columbia and Augusta 7s, 30@33; Richmond and Danville 1st mort., 71@73; Pittsburg and Connellsville 7s, 1898, 105@105¼; Baltimore and Ohio, 150¼@160; do. 1st pref., 107¾@108; do. 2d pref., 102¼@105; do. 6s, 1880, 104¾@105; do. 1885, 104¼@105½; Northern Central, 26¼@26¾; do. 6s, 1877, 102½@—; do. 6s, 1885, 104¼@105; do. 6s, 1900, 101¼@—; do. 6s, 1900, gold, 102¾@103¼; Marietta and Cincinnati 1st mort. 7s, 1892, 108½@109; do. 2d mort. 7s, 85½@86; do. 3d mort. 8s, 52@52½; Central Ohio, 83¾@84; do. pref. 86@42; do. 1st mort., 108@108½; Western Maryland 1st mort. 6s, 1890, 93@—; do. 1st mort. guar., 109@—; do. 2d mort. guar., 108@—; do. 3d mort. guar., 108@—; do. 2d mort. pref., 105@—; do. 2d mort. guar. by Washington Co., 103@—; Virginia and Tennessee 2d mort. 6s, 76@85; do. 3d mort. 8s, 74@77; Orange and Alexandria 1st mort. 6s, 81@83; do. 2d mort. 6s, 73@79; do. 3d mort. 8s, 62½@63½; do. 4th mort. 25@30; Orange, Alex. and Manassas 7s, 83@83½; Baltimore 6s, 1875, 101¼@102½; do. 1884, 109@—; do. 1886, 113½@113½; do. 1890, 111@111; do. 1900, 111@111½; do. 1900, new, 112½@112¾; do. 1902, 110¼@—; do. 5s, 95@—; Memphis City 6s, 25@—; Maryland Defense 6s, 1883, 110@112; do. Hospital 6s, —@—; do. do. exempt, —@—; do. 5s, —@—; Virginia consol. 6s, 68¼@68½; do. 2d series, 34¼@35; Virginia Consol. coupons, 83@83½; West Virginia def. certif., 6¼@6½; City Passenger R. R., 33@34; George's Creek Coal, 115@—; Atlantic Coal, 1.90@1.95; Canton Co., 26@—; do. gold, 6s, 94@—; Santa Clara Mining Co., 12½@15; do. bonds, —@42.

Boston.—Vermont Central and Vermont and Canada 8s, 1889, 27; Pueblo and Arkansas Valley 7s, 75¾; Burlington and Missouri River R. R., 8s, in Nebraska, new, 94; Cedar Rapids and Missouri R. R. 7s, 99; New York and New England R. R., 15¾; Eastern (N. H.) R. R., 30; Rutland pref., 5; Cheshire R. R. pref., 35; Manchester and Lawrence R. R., 132¼; Cary Imp., 37½; Boston Land, 4¼; Cincinnati 6s, 1906, 100; do. 7s, 1904, 107½; Boston 5s, 1905, gold, 112¼; Chicago 7s, 1888, 106½; do. 1880, 104¾; do. 6s, 1882, 100; Cook Co., Ills., 7s, 1880, 104¼; New Bedford 7s, 1894, 95; Cleveland 6s, 1881, 102; Toledo 8s, 1879, 100¾; Minneapolis 8s, 1905, 107; Fall River 6s, 1896, 105½; Manchester 6s, 1890, 105¼; Duncan Mining Co., 5; International, 62¼c.; Humboldt, 18c.

#### Washington and Ohio Railroad.

Hon. Lewis McKenzie, President of the Washington and Ohio Railroad Company, in his report to the stockholders, says the receipts for the last fiscal year were \$101,639 66, and the expenses \$63,167 21, leaving a net gain of \$38,472 45, an increase of \$11,452 01 over the net gain for the preceding year. The outstanding debt of the company has been reduced during the year \$23,814 46. The report states that during the year past \$6,472 have been paid on construction west of Hamilton, and that the board is still endeavoring to make an arrangement to complete the road



to Winchester and the coal and iron fields of West Virginia.

#### Advance in Railroad Freights.

The long-looked-for, and long-delayed, advance in the rates of freight over the great trunk railroads is at length announced; and on Wednesday the arrangement of details was completed, and the new schedule may very soon go into operation. The text of the agreement has not yet been made public, and some misunderstanding exists as to its effect upon certain roads, and the relative advantages offered to rival sea-ports; but, according to the best information attainable, it is provided that "all property from the West, for export, is to have absolutely the same rates (such rates to be fixed from time to time) from point of shipment to or through the seaboard cities—Baltimore, Philadelphia, New York, Boston and Portland; and any property shipped, to those places on any local or non-competitive rates, and subsequently exported, shall be thereupon adjusted to this rate; so that no differences founded upon distance are allowed to other cities, except on property for absolute consumption in them. East-bound freights were advanced about one-half, on the basis of 30 cents from Chicago for grain and flour, and 35 cents for fourth-class and provisions. West bound freights were also advanced from 50 to 100 per cent; the new rates ranging from 50 cents for first class down to 25 for special."

This action will commend itself to the whole community. Abnormal rates, whether too high or too low, are not of any permanent advantage to anybody. The higher rates now established are such as the business of the country can well afford to pay. The prices of Western farm products are such as leave a remunerative return to the farmer; and they will add little to the cost of what he has to buy; while, in the aggregate, the increase they will make in the earnings of great railroads will be such as to restore confidence in railroad property, promote a return of commercial activity, and revive the general business of the country.

The Cleveland, Ohio, Herald says that a reliable company proposes to construct a narrow gauge railroad from Cleveland to the coal fields of Medina, Holmes, Coshocton and further south, running most of the way through valley of the Styx—said to be a natural railroad route. If the right of way and \$300,000 is secured, it will build and fully equip the line from Cleveland to Coshocton the coming season.

The Ohio State Journal says that parties from New York, Boston and Philadelphia have been in Columbus negotiating with the Columbus and Toledo Railroad Company to furnish locomotives, and that the contract was awarded to the Hinkley Locomotive Works, of Boston, to furnish six engines for immediate delivery.

The Atchison, Topeka and Santa Fe Railroad will extend its line ninety miles next spring, from Pueblo to the west side of the snowy ranges, in order to gain complete control of the San Juan country.

The amount of net revenues of the Richmond and Danville Railroad Company over and above all charges for the year ending September 30, 1876, is \$68,281 77.

New York and Oswego Midland Railway. John G. Stevens, Esq., General Manager of the New York and Oswego Midland Railway, has prepared a report from the books and records of the Receiver, Hon. Abram S. Hewitt, for the fiscal year ending September 30, 1876, of which the following is an abstract:

#### STOCK AND DEBTS.

Capital stock as by charter.....	\$10,000,000 00
Amount subscribed.....	7,707,500 00
Amount paid in.....	6,800,522 29
Funded debt.....	16,073,500 00
Floating debt as at last report.....	6,411,960 75
Present floating debt.....	6,498,501 98

Average rate of interest on funded debt, 7 per cent.

The cost of road and equipment is stated at \$26,228,408 98, against \$26,172,640 01 by previous report, a total expenditure during the year of \$55,768 92, of which \$48,716 was for grading and masonry. The number of passengers carried was 284,870 and the number of tons of freight 228,103. The total expenses of maintaining the road was \$151,810 43; the expenses of repairs of machinery was \$74,885 30; and of operating the road, \$260,203 70—the total of transportation expenses amounting to \$486,699 43. The following is the table of cash receipts and earnings:

From passengers.....	\$114,708 32
From freight.....	354,207 20
Other sources.....	66,929 76

Total.....\$535,845 28

Payments other than for construction:

Transportation, as above.....	\$486,699 43
Interest.....	3,565 66
Rental of leased lines.....	78,500 98

Total.....\$568,766 02

Deficiency.....\$32,920 74

There were two persons killed and 13 injured during the year.

The regular monthly meeting of the Chesapeake and Ohio Canal Board was held at Annapolis, Md., on the 12th of December, President Gorman in the chair, Treasurer Fawcett acting secretary, and all the directors being present. The board appropriated \$50,985 to pay the coupons of July, 1864, payable on and after the 21st inst. at the banking house of Alex. Brown & Sons, Baltimore. After transacting routine business the board adjourned to meet at Annapolis on the 11th of January.

The Fraser River Railroad Company of British Columbia have dissolved, its organization being considered unnecessary, in view of the absolute certainty that the Canadian Pacific Railroad will pass over the same route that the Fraser river road was intended to traverse.

The earnings of the Philadelphia and Erie Railroad in October, 1876, were \$337,223 02, the expenses \$182,855 83, and the net earnings \$154,367 19. In October, 1875, the net earnings were \$120,264 91, an increase of \$34,102 28.

The earnings of the Annapolis and Elkridge Railroad for the fiscal year ending September 30, 1876, were \$45,687, which, less the expenses, leaves a clear profit of \$10,436.

Arthur Brown has been elected Superintendent of the Bangor and Piscataquis (Me.) Railroad.

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We shall be pleased to furnish information in reference to all matters connected with investments in Government Bonds.

We also buy and sell GOLD and GOLD COUPONS, COLLECT DIVIDENDS and TOWN, COUNTY, and STATE COUPONS, &c., and buy and sell, on Commission, ALL MARKETABLE STOCKS and BONDS.

In our BANKING DEPARTMENT we receive deposits and remittances subject to draft, and allow interest, to be credited monthly, on balances averaging, for the month, from \$1,000 to \$5,000, at the rate of three per cent. per annum, and on balances averaging over \$5,000, at the rate of four per cent.

## FISK & HATCH.

ILLINOIS CENTRAL RAILROAD COMPANY,  
New York, Dec. 20, 1876.

A DIVIDEND OF TWO (2) PER CENT HAS been declared by this Company, payable on the first day of February next to the holders of the capital stock of this Company as registered at the close of the 13th day of January next, after which and until the 5th day of February the transfer books will be closed.

L. V. F. RANDOLPH, Treasurer.

#### Baltimore and Ohio Railroad.

The regular monthly meeting of the board of directors of the Baltimore and Ohio Railroad Co. was held in Baltimore on the 13th inst., J. J. Turner in the chair. The directors, who were unanimously re-elected at the annual meeting last month, qualified and took their seats. An election for President was held. W. W. Taylor nominated John W. Garrett as president for the ensuing year. On motion of J. Carroll Walsh, Gallo-way Cheston cast the unanimous vote of the board for Mr. Garrett. J. Carroll Walsh, Decatur H. Miller and Wm. W. Taylor were appointed a committee by the chair, and waited upon Mr. Garrett to inform him of the result of the election. After a short absence the committee returned, accompanied by the president elect, who took the chair and briefly thanked the board for the compliment paid in his re-election by a unanimous vote. This is the nineteenth consecutive year in which Mr. Garrett has been called on to conduct the management of the Baltimore and Ohio Railroad.

We give on another page the Fifth Annual report of the Board of Directors to the Stockholders of the New York, New Haven and Hartford Railroad Company, to be submitted at their Annual Meeting in the City of New Haven, on Wednesday, Jan. 10th, 1877.

The Supreme Court of New York has authorized the Receiver of the Erie Railway Company to pay two years' interest on the fifth mortgage bonds of that company.

The total shipments of coal from Cumberland, Md., from January 1, to December 2, 1876, have amounted to 1,707,186 tons 1 cwt.

The Welland (Canada) Canal was closed on the 12th inst.

**Boston and Maine Railroad.**

At the annual meeting of the stockholders of the Boston and Maine Railroad Company held at Lawrence, Mass., on the 18th inst., the annual report was presented and accepted, and the following gentlemen re-elected directors for the ensuing year: Nathaniel G. White, Lawrence; George C. Lord, Boston; Amos Paul, South Newmarket, N. H.; Nathaniel J. Bradlee, Boston; Wm. S. Stevens, Dover, N. H.; James R. Nichols, Haverhill; John F. Osgood, Boston; Samuel E. Spring, Portland, Me.; Nathaniel W. Farwell, Lewiston, Me.

Dr. George Cogswell of Bradford made a brief speech congratulating the stockholders on the evidence of harmony in their meeting, and that there had been no increase of debt. He urged that the construction account of the road be now considered closed, so that the stockholders might know in future precisely where they stand. The example of other roads is worthy of consideration, and the lesson from them is that debt cannot be increased beyond a certain amount and leave it possible to pay a dividend.

The speaker preferred four per cent or a small dividend rather than have larger dividends declared than are earned, or have the construction account reopened.

Frederick Bancroft of Reading called for a statement of the relations of the corporation with the Portland, Saco and Portsmouth. President White said that two years ago a suit was begun by the Boston and Maine Company against the Portland, Saco and Portsmouth Company for betterments. The full bench of the Massachusetts Supreme Court decided that the Boston and Maine Railroad was right, and a hearing has been had before an auditor. The road is now waiting the auditor's report to the Court. It is said that the Portland, Saco and Portsmouth have a claim on the Eastern for those betterments, but that does not concern the Boston and Maine.

☞ The Carson City, Nevada, Appeal of November 23d says that the Virginia and Truckee Railway Company have projected an extension of their line up into Carson valley; that it is a mere question of time as to when the road will reach out to and through Douglas into Esmeralda, and so on, south and west, wherever the timber-belt stretches and mines are developing; that Chief Engineer Anderson has commenced a survey of a line to Genoa; and that if the present clear weather continues, he will find no trouble in completing his survey this season.

☞ In the United States Senate, on the 15th inst., on motion of Mr. Thurman, the bill to aid in the construction of a railroad from the Missouri River to the Pacific Ocean was made a special order for the third Tuesday in January next. This is the bill which provides for the establishment of a sinking fund to liquidate the indebtedness due from the Pacific Railroad Company to the Government.

☞ The stockholders of the Maryland and Delaware Railroad have re-elected the board of directors except J. C. W. Powell and Thos. J. Clark, to fill vacancies. J. L. Caldwell was re-elected superintendent, and J. W. Scott secretary and treasurer.

**Philadelphia and Reading Railroad.**

The Philadelphia Ledger of 18th inst. says that an important arrangement has been consummated between the Philadelphia and Reading Railroad company and the Pennsylvania Railroad company, by which the former will hold free and open communication with Perth Amboy and the waters of New York during the season of frost, when navigation on the Delaware is closed by ice, and then adds:

The Pennsylvania Railroad Company is to hitch on to the loaded coal cars of the Reading at Richmond Junction, above Philadelphia, and haul them to Amboy, where there is all the year an open harbor for shipments. By this arrangement the Reading Railroad Company furnishes steadily, all the year, a full supply of Schuylkill coal to the New York market. It is estimated that this outlet will afford a market for a thousand or more tons daily during the time that the Delaware may be obstructed by ice, and is just so much sale of coal gained by that company, while the toll charges for the same is just so much gained by the Pennsylvania Railroad Company. There are already extensive facilities at Amboy for coal shipments. The arrangement goes into operation to-day, and through it the stock of some 125,000 tons of coal now on hand at Port Richmond, it is expected, will be steadily reduced, and the Reading hereafter may be safely relied on by its customers for a steady supply of coal at all seasons.

**Silver a Legal Tender.**

The following the text of the bill passed on the 12th inst. by the U. S. House of Representatives—yeas, 167; nays, 53—entitled "A bill authorizing the coining of a standard Silver dollar and restoring its legal tender character:"

Be it enacted, etc., that there shall be, from time to time, coined at the mints of the United States silver dollars of the weight of 4.12½ grains standard silver to the dollar, as provided for in the act of January 18, 1837, and that said dollar shall be a legal tender for all debts, public and private, except where the payment of gold coin is required by law.

**Toledo, Wabash and Western Railroad.**

The governors of the Stock Exchange have made the following order relative to dealings in Toledo, Wabash and Western Railroad stock:

Contracts in Toledo, Wabash and Western Railroad stock maturing after Dec. 23 (not previously settled), or transactions made after that date in certificates of the Purchasing Committee of the Wabash Railroad Company, cannot be settled by delivery until the opening, and must carry interest as provided in Article 15 of the by-laws. The opening shall be understood to be when the engraved certificates of the Purchasing Committee are placed upon the list and are ready to be issued.

☞ W. W. Evans of New York, as Agent for the Australian colony of Victoria, has ordered from the Rogers Locomotive Works, Patterson, N. J., two locomotives to be shipped to Melbourne. The colony of Victoria has about 600 miles of railroad, all owned by the Government, and equipped with English rolling stock. The engines are to be of the eight-wheeled American pattern, with 17x22 inch cylinders, driving-wheels 61 inch diameter, cast iron truck wheels and driving wheel centers, and are to weigh 63,000 pounds empty. The gauge is 5 feet 3 inches.

☞ A certificate of incorporation has been filed with the Secretary of State of Ohio of the Phoenix Iron Works Company, of Ashtabula, capital stock \$100,000, in shares of \$100 each, by C. O. Tinker and others.

**Boston, Hoosac Tunnel and Western Railway.**

General William L. Burt, accompanied by Dr. Estes Howe, appeared before the Corn Exchange to-day as representatives of the Boston, Hoosac Tunnel and Western Railway, and stated their plans, and, with a large map, pointed out the proposed line of the road.

The route commences at Boston, passing over the Fitchburg, Vermont and Massachusetts, and using the road of the State from Greenfield to the New York State line; thence constructing a new road down the Hoosac river, due west, to Schenectady, which is the terminus of the first section of the proposed line. This point is in round numbers two hundred miles from Boston, making a saving of 20 miles over the Boston and Albany and New York Central to the same point, and a still greater saving in grades.

From Schenectady westward the proposed line runs on the south or canal side of the Mohawk, through Utica, Rome, to Oswego, where it connects with Lake Ontario and a road already completed and in operation, called the Lake Ontario Shore Railroad, to the Niagara river at Lewiston. This, with the Great Western of Canada and the Michigan Central, opens an independent through line from Boston to Chicago shorter than the New York Central. Only 180 miles of new road are required to complete all these connections.

At Schenectady the line connects with the Delaware and Hudson Railroad to Binghamton, the Erie Railway, and to the anthracite and bituminous coal fields on the shortest possible line. By building 20 miles of new road, Boston will have a through independent line to Chicago, and Cincinnati for freight and passengers, and this it was stated could be constructed in three months.

This through line from Boston to the east end of Lake Ontario is the shortest rail line from tide water to the great lakes, and with the enlargement of the Welland canal, Boston can dictate the rates of transportation for foreign shipments over all existing lines.—Boston Journal, Dec. 15.

**Mobile and Texas Railroad.**

The New Orleans Times of 2d inst. says that Governor Morgan, Messrs. Seligman & Co., Morton, Bliss & Co., and Mr. Ames, the sole proprietors of the Mobile and Texas road, have pledged themselves to, at as early a date as possible and at their own expense, complete the line from Bayou, Goula, its present terminus, to Vermillionville, and thence to the Trinity River, where it will connect with the road already completed to Houston. The New Orleans Pacific road agrees to run its line from Vermillionville through Alexandria to Marshall. This will give two routes to Texas, one of which will control the trade of the southern portion of the State and the other its northern cotton and grain belt.

☞ The length of line operated by the Paris, Lyons and Mediterranean Railway Company at the close of 1875 comprised 3,195 miles, and the company is constructing, or has obtained concessions for, 1,228½ miles more, which, when completed, will make the system embrace 4,413½ miles, and still the directors are considering other schemes of extension.

☞ The traffic receipts of the Midland Railway of Canada for the week ending November 30, 1876, were \$6,569 14; same week last year, \$4,845 23—increase, \$2,223 91. Total traffic to date, \$259,899 70; do. year previous, \$271,212 52—decrease, \$11,812 82.



Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend

[illegible]

**The Coal Trade.**

The total tonnage for the week ending on the 9th instant, as reported by all the companies, amounted to 106,461 tons, against 195,659 tons in corresponding week last year, an increase of 10,802 tons. The total amount of anthracite mined for the year is 17,926,372 tons, against 19,464,639 for same period last year, a decrease of 1,538,267 tons. The quantity of bituminous coal sent to market for the week was 75,436 tons, against 72,188 tons for corresponding week last year, an increase of 3248 tons. The whole bituminous tonnage from the beginning of the coal year is 3,500,304 tons, against 3,773,888 tons in corresponding time last year, a decrease of 273,584 tons. The total tonnage of all kinds of coal for the week is 281,897 tons, against 267,797 to corresponding date last year, an increase of 14,100 tons, and the total tonnage for the coal year is 21,426,676 tons, against 23,238,027 tons to same date last year, a decrease of 1,811,351 tons. The receipts at Perth Amboy for the week ending on the 9th instant were 30,875 tons, and shipped 25,968 tons, leaving a stock on hand of 68,974 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the last eight days in November was 141,940 tons, of which 68,974 tons were coal and 22,606 tons coke. The total carried this year is 4,343,923 tons, of which 3,524,648 were coal and 709,726 coke. This total embraces all the coal carried over the road, east and west—*Phila. Ledger, Dec. 18.*

**The Reading Railroad Bridge at Falls of Schuylkill.**

From a letter written by Edwin M. Snyder, Civil Engineer, we make the following extracts. It should be understood that as Mr. E. M. Snyder, the writer, is a son of Antea Snyder, referred to in the extracts, he has abundant opportunity to be well informed on the subject of his letter.

POTTSTOWN, MONTGOMERY CO., PA. }  
December 11, 1876. }

MR. EDITOR: In the description of the exhibit of the American Society of Civil Engineers, it is stated: "The Reading Railroad Bridge at the Falls, built after J. Dutton Steele's design is, perhaps, the best specimen, and stands to-day as the model bridge in the country." This is an error, as Antea Snyder, Civil Engineer and graduate of West Point, was the designer and builder of the bridge at the Falls of Schuylkill. He was the first Engineer sent to England to buy rails and locomotives for the Old Columbia Railroad. He was a relative of, and intimate with Benj. H. Latrobe, Esq., of Baltimore, who, I am sure, is cognizant of the facts stated by me. Antea Snyder was Engineer of the Roadway Department of the Philadelphia and Reading Railroad at the time the structure in question was built; G. A. Nicolls, Esq., being then the Chief Engineer of the road. It is well known, and can be proved, that from the first sketch of a design to the laying of the last stone of this bridge Antea Snyder was the designer and builder.

EDWARD M. SNYDER, C. E.

Regular trains are now running on the Wisconsin Central Railroad to Butternut, a branch of the Chippewa River, and near the south line of Ashland county. A gap of 10½ miles will remain uncompleted until spring, but passengers and freight will be conveyed over it by a stage line which will run regularly through the winter.

At Clayton, the northern terminus of the North Wisconsin Railway, the company has lately completed a fire engine house and also a commodious station house, and has put in a large amount of side tracks for the accommodation of the mills and other business.

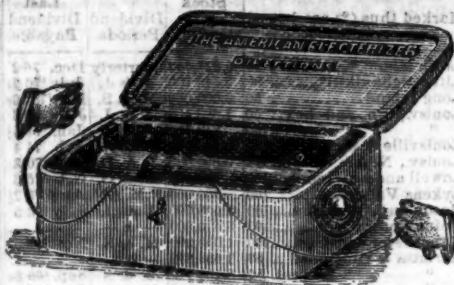
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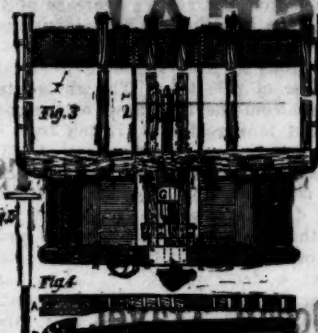
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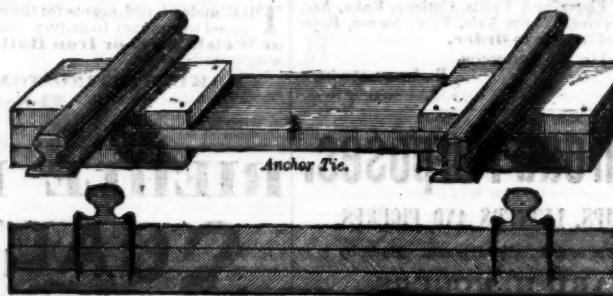
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